

APPENDIX G. Bibliography of ECOTOX Open Literature

Explanation of OPP Acceptability Criteria and Rejection Codes for ECOTOX Data

Studies located and coded into ECOTOX must meet acceptability criteria, as established in the *Interim Guidance of the Evaluation Criteria for Ecological Toxicity Data in the Open Literature, Phase I and II*, Office of Pesticide Programs, U.S. Environmental Protection Agency, July 16, 2004. Studies that do not meet these criteria are designated in the bibliography as “Accepted for ECOTOX but not OPP.” The intent of the acceptability criteria is to ensure data quality and verifiability. The criteria parallel criteria used in evaluating registrant-submitted studies. Specific criteria are listed below, along with the corresponding rejection code.

· The paper does not report toxicology information for a chemical of concern to OPP; (Rejection Code: NO COC)

- The article is not published in English language; (Rejection Code: NO FOREIGN)
- The study is not presented as a full article. Abstracts will not be considered; (Rejection Code: NO ABSTRACT)
- The paper is not publicly available document; (Rejection Code: NO NOT PUBLIC (typically not used, as any paper acquired from the ECOTOX holding or through the literature search is considered public))
- The paper is not the primary source of the data; (Rejection Code: NO REVIEW)
- The paper does not report that treatment(s) were compared to an acceptable control; (Rejection Code: NO CONTROL)
- The paper does not report an explicit duration of exposure; (Rejection Code: NO DURATION)
- The paper does not report a concurrent environmental chemical concentration/dose or application rate; (Rejection Code: NO CONC)
- The paper does not report the location of the study (e.g., laboratory vs. field); (Rejection Code: NO LOCATION)
- The paper does not report a biological effect on live, whole organisms; (Rejection Code: NO IN-VITRO)
- The paper does not report the species that was tested; and this species can be verified in a reliable source; (Rejection Code: NO SPECIES)
- The paper does not report effects associated with exposure to a single chemical. (Rejection Code: NO MIXTURE). It should be noted that all papers including data on pesticide mixtures are considered.

Additionally, efficacy studies on target species are excluded and are listed in a separate section at the end. Data that originated from the OPP Pesticide Ecotoxicity Database is coded as NO EFED. These data are already available to the chemical team.

Endosulfan Bibliography of Acceptable Papers for ECOTOX and OPP

1. Abate, T. Seed Dressing Insecticides for Bean Fly (*Ophiomyia phaseoli* (Tryon) (Diptera: Agromyzidae)) Control in Ethiopia. *Trop.Pest Manag.* 37[4], 334-337. 1991. SOIL,ENV.
Notes: EcoReference No.: 89242
Chemical of Concern: HCCH,PTP,AND,ES,TDC
2. Abbasi, S. A. & Soni, R. Evaluation of Water Quality Criteria for Four Common Pesticides on the Basis of Computer-Aided Studies. *Indian J.Environ.Health* 33[1], 22-24. 1991. WATER,AQUA.
Notes: EcoReference No.: 61878
Chemical of Concern: CPY,MLN,ES,PHSL
3. Abdullah, N. M. M., Singh, J., & Sohal, B. S. Behavioral Hormoligosis in Oviposition Preference of *Bemisia tabaci* on Cotton. *Pestic.Biochem.Physiol.* 84[1], 10-16. 2006. SOIL,ENV.
Notes: EcoReference No.: 90146
Chemical of Concern: CBL,ACP,ES,FNV
4. Abramson, C. I., Aquino, I. S., Ramalho, F. S., & Price, J. M. The Effect of Insecticides on Learning in the Africanized Honey Bee (*Apis mellifera* L.). *Arch.Environ.Contam.Toxicol.* 37[4], 529-535. 1999. 18729, ORAL.
Notes: EcoReference No.: 46799
Chemical of Concern: CYF,CBL,ES,DCM
5. Agrawal, S. C. & Manisha . Growth, Survival and Reproduction in *Chlorella vulgaris* and *C. variegata* with Respect to Culture Age and Under Different Chemical Factors. *Folia Microbiol.* 52[4], 399-406. 2007. SOIL,WATER,AQUA,ENV.
Notes: EcoReference No.: 104317
Chemical of Concern: ALSV,MLN,PL,TOL,BNZ,KER,STRP,TTCH,CBF,DMT,ES
6. Ahmad, M. The Effect of PB and DEF Synergists on the Toxicities of Endosulfan, Diazinon and Monocrotophos in *Heliothis armigera*. *J.Plant Prot.Trop.* 7[2], 117-121. 1990. TOP.
Notes: EcoReference No.: 88489
Chemical of Concern: ES,DZ
7. Ahmad, M., Hollingworth, R. M., & Wise, J. C. Broad-Spectrum Insecticide Resistance in Obliquebanded Leafroller _*Choristoneura rosaceana*_ (Lepidoptera: Tortricidae) from Michigan. *Pest Manag.Sci.* 58[8], 834-838. 2002. ENV.
Notes: EcoReference No.: 70966
Chemical of Concern: IDC,CFP,EMMB,MFZ,TUZ,BFT,ZCYP,AZ,CPY,PSM,CYP,DM,EFV,FNV,ES,TDC,MOM,CBL,SS
8. Ahmad, M. M., Ahmad, M. M., & Sarvat, S. Effects of Endosulfan and Chlorpyrifos on the Reproductive Organs and Sex Hormones of Neonatal Rats. *Pak.J.Zool.* 25[1], 11-14. 1993. INJECT.
Notes: EcoReference No.: 101456
Chemical of Concern: CPY,ES
9. Ahmed, S. & Ahmad, M. Toxicity of Some Insecticides on *Bracon hebetor* Under Laboratory Conditions. *Phytoparasitica* 34[4], 401-404. 2006. ENV.
Notes: EcoReference No.: 104641
Chemical of Concern: ES,CPY,LCYT,EMMB,SS,IDC,AZD
10. Akay, M. T., Ozmen, G., & Elcuman, E. A. Effects of Combinations of Endosulfan, Dimethoate and Carbaryl on Immune and Hematological Parameters of Rats. *Vet.Hum.Toxicol.* 41[5], 296-299. 1999. ORAL,MIXTURE.
Notes: EcoReference No.: 75053
Chemical of Concern: ES,DMT,CBL
11. Akcha, F., Arzul, G., Rousseau, S., & Bardouil, M. Comet Assay in Phytoplankton as Biomarker of Genotoxic Effects of Environmental Pollution. *Mar.Environ.Res.* 66[1], 59-61. 2008. WATER,AQUA.
Notes: EcoReference No.: 103387
Chemical of Concern: HOX,ES

12. Alaguchamy, N. & Gopal, R. Toxic Influence of Insecticide Endosulphan on Some Inorganic Constituents of *Laccotrephes maculatus* (Nepa). *J.Ecotoxicol.Environ.Monit.* 11[4], 239-243. 2001. WATER,AQUA.
Notes: EcoReference No.: 82094
Chemical of Concern: ES
13. AliNiazee, M. T. The European Winter Moth as a Pest of Filberts: Damage and Chemical Control. *J.Entomol.Soc.BC* 83, 6-12. 1986. ENV.
Notes: EcoReference No.: 93065
Chemical of Concern: PHSL,ES,CBL,FNV,DZ
14. Anand, M., Agrawal, A. K., Gopal, K., Sur, R. N., & Seth, P. K. Endosulfan and Cholinergic (Muscarinic) Transmission: Effect on Electroencephalograms and [3H]Quinuclidinyl Benzilate in Pigeon Brain. *Environ.Res.* 40[2], 421-426. 1986. INJECT.
Notes: EcoReference No.: 103367
Chemical of Concern: ES
15. Anand, M., Gopal, K., Agrawal, C., Chandra, S. V., Ray, P. K., Verma, M., & Shanker, K. Endosulfan Induced Inhibition of 3H-5-Hydroxytryptamine Uptake in Platelets. *Toxicol.Lett.* 32[3], 203-208. 1986. INJECT.
Notes: EcoReference No.: 103471
Chemical of Concern: ES
16. Anand, M., Mehrotra, S., Gopal, K., Sur, R. N., & Chandra, S. V. Role of Neurotransmitters in Endosulfan-Induced Aggressive Behaviour in Normal and Lesioned Rats. *Toxicol.Lett.* 24[1], 79-84. 1985. INJECT.
Notes: EcoReference No.: 103472
Chemical of Concern: ES
17. Ansari, R. A., Husain, K., & Gupta, P. K. Endosulfan Toxicity Influence on Biogenic Amines of Rat Brain. *J.Environ.Biol.* 8[3], 229-236. 1987. INJECT.
Notes: EcoReference No.: 103473
Chemical of Concern: ES
18. Armes, N. J., Jadhav, D. R., & DeSouza, K. R. A Survey of Insecticide Resistance in *Helicoverpa armigera* in the Indian Subcontinent. *Bull.Entomol.Res.* 86[5], 499-514. 1996. TOP.
Notes: EcoReference No.: 74171
Chemical of Concern: MOM,FNV,CYP,ES
19. Arnold, H., Pluta, H. J., & Braunbeck, T. Cytological Alterations in the Liver of Rainbow Trout *Oncorhynchus mykiss* After Prolonged Exposure to Low Concentrations of Waterborne Endosulfan. *Dis.Aquat.Org.* 25[1/2], 39-52. 1996.
Notes: EcoReference No.: 19059
Chemical of Concern: ES
20. Arora, H. C., Shrivastava, S. K., & Seth, A. K. Bioassay Studies of Some Commercial Organic Insecticides. Part I. Studies with Exotic Carp *Puntius sophore* (Ham.). *Indian J.Environ.Health* 13[3], 226-233. 1971. WATER,AQUA.
Notes: EcoReference No.: 9276
Chemical of Concern: MLN,ES
21. Ata, A., Hatipoglu, F. S., Yildiz-Gulay, O., & Gulay, M. S. Protective Role of Ascorbic Acid on Subacute Sperm Toxicity in Male New Zealand White Rabbits Treated with Endosulfan. *Drug Chem.Toxicol.* 30[3], 181-195. 2007. ORAL.
Notes: EcoReference No.: 103379
Chemical of Concern: ES
22. Atif, F., Ali, M., Kaur, M., Rehman, H., & Raisuddin, S. Modulatory Effect of Cadmium Injection on Endosulfan-Induced Oxidative Stress in the Freshwater Fish, *Channa punctata* Bloch. *Bull.Environ.Contam.Toxicol.* 74[4], 777-784. 2005. WATER,AQUA,INJECT.
Notes: EcoReference No.: 81028
Chemical of Concern: ES,CdCl

23. Atkins, E. L. & Kellum, D. Comparative Morphogenic and Toxicity Studies on the Effect of Pesticides on Honeybee Brood. *J.Aplic.Res.* 25[4], 242-255. 1986. ORAL.
Notes: EcoReference No.: 70351
Chemical of Concern:
Ziram,MTM,ADC,MDT,CYP,PFF,AND,DZ,Naled,MVP,MLN,BMY,DS,CYT,DMT,FNV,PPG,PMR,OXD,FTT,
MOM,EN,ES,CPY,ACP,MP,CBL,Captan
24. Awate, B. G. & Pokharkar, R. N. Comparative Efficacy of Some Insecticides in Controlling Leaf Eating Caterpillar *Laphygma exigua* Hubner on Potato. *J.Maharashtra Agric.Univ.* 3[1], 74-75. 1978. 17105, ENV.
Notes: EcoReference No.: 47193
Chemical of Concern: EN,CBL,DDT,FNT,ES,Naled
25. Awchar, S. L., Satpute, U. S., Sarnaik, D. N., & Sarode, D. B. Effect of Certain Chemical and Botanical Insecticides on Some Beneficial Insects Associated with Mustard. *J.Biol.Control* 9[1], 13-15. 1995. ENV.
Notes: EcoReference No.: 92825
Chemical of Concern: NMO,ES,CPY,FNV,DEM
26. Babu, T. R. & Ramanamurthy, G. Residual Toxicity of Pesticides to the Adults of *Cryptolaemus montrouzieri* Mulsant (Coccinellidae: Coleoptera). *Int.Pest Control* 41[4], 137-138. 1999. ENV.
Notes: EcoReference No.: 92067
Chemical of Concern: ACP,ES,CPY,FNV,CYP,CTN,AZD,MZB
27. Ballal, C. R. & Kumar, P. Differential Response of *Allorhogas pyralophagus* (Hymenoptera: Braconidae) to Various Pesticides. *Indian J.Agric.Sci.* 61[1], 78-79. 1991. ENV.
Notes: EcoReference No.: 90487
Chemical of Concern: DCF,PHSL,OXD,DMT,ES,CYP,MZB,Zineb,PPHD,FNT,DCM,FNV
28. Ballesteros, M. L., Bianchi, G. E., Carranza, M., & Bistoni, M. A. Endosulfan Acute Toxicity and Histomorphological Alterations in *Jenynsia multidentata* (Anablepidae, Cyprinodontiformes). *J.Environ.Sci.Health Part B* 42[4], 351-357. 2007. WATER,AQUA.
Notes: EcoReference No.: 103207
Chemical of Concern: ES
29. Ballesteros, M. L., Wunderlin, D. A., & Bistoni, M. A. Oxidative Stress Responses in Different Organs of *Jenynsia multidentata* Exposed to Endosulfan. *Ecotoxicol.Environ.Saf.* PRESS, 7 p. 2008. WATER,AQUA.
Notes: EcoReference No.: 103366
Chemical of Concern: ES
30. Banerjee, B. D. & Hussain, Q. Z. Effect of Sub-Chronic Endosulfan Exposure on Humoral and Cell-Mediated Immune Responses in Albino Rats. *Arch.Toxicol.* 59[4], 279-284. 1986. ORAL.
Notes: EcoReference No.: 86297
Chemical of Concern: ES
31. Banerjee, B. D. & Hussain, Q. Z. Effects of Endosulfan on Humoral and Cell-Mediated Immune Responses in Rats. *Bull.Environ.Contam.Toxicol.* 38[3], 435-441. 1987. ORAL.
Notes: EcoReference No.: 86301
Chemical of Concern: ES
32. Barata, C., Varo, I., Navarro, J. C., Arun, S., & Porte, C. Antioxidant Enzyme Activities and Lipid Peroxidation in the Freshwater Cladoceran *Daphnia magna* Exposed to Redox Cycling Compounds. *Comp.Biochem.Physiol.C* 140[2], 175-186. 2005. WATER,AQUA.
Notes: EcoReference No.: 80944
Chemical of Concern: CdSO4,CuS,PAQT,ES
33. Barlas, N. The Effects of Commercial and Microorganism-Degraded Solutions of Endosulfan and Carbaryl on Albino Mice. *Turk.J.Zool.* 18[4], 221-226. 1994. ORAL.
Notes: EcoReference No.: 87623
Chemical of Concern: ES,CBL
34. Barry, M. J. Effects of Endosulfan on *Chaoborus*-Induced Life-History Shifts and Morphological Defenses in

- Daphnia pulex. J.Plankton Res. 22[9], 1705-1718. 2000. Max-Planck Institut fur Limnologie, Postfach 165, D-2320 Plon, Germany, WATER,AQUA.
Notes: EcoReference No.: 62255
Chemical of Concern: ES
35. Barry, M. J. & Davies, W. Effects of Invertebrate Predators and a Pesticide on Temporary Pond Microcosms Used for Aquatic Toxicity Testing. Environ.Pollut. 131[1], 25-34. 2004. mjb001@mailcity.com, WATER,AQUA.
Notes: EcoReference No.: 104110
Chemical of Concern: ES
36. Barry, M. J., Logan, D. C., Ahokas, J. T., & Holdway, D. A. Effect of Algal Food Concentration on Toxicity of Two Agricultural Pesticides to Daphnia carinata. Ecotoxicol.Environ.Saf. 32[3], 273-279. 1995. WATER,AQUA.
Notes: EcoReference No.: 16513
Chemical of Concern: EFV,ES
37. Barry, M. J., Logan, D. C., Ahokas, J. T., & Holdway, D. A. Sublethal Effects of Endosulfan and Oxygen Concentration on Embryos of the Australian Crimson-Spotted Rainbowfish (Melanotaenia fluviatilis). Australas.J.Ecotoxicol. 1, 71-76. 1995.
Notes: EcoReference No.: 17391
Chemical of Concern: ES
38. Barry, M. J., Schiffko, A., & Holdway, D. A. Effects of Endosulfan Toxicity and Food Level on Growth and Crest Morphology of Daphnia cephalata. Australas.J.Ecotoxicol. 2, 43-48. 1996.
Notes: EcoReference No.: 17637
Chemical of Concern: ES
39. Bartlett, B. R. Toxicity and Acceptance of Some Pesticides Fed to Parasitic Hymenoptera and Predatory Coccinellids. J.Econ.Entomol. 59[5], 1142-1149. 1966. ORAL.
Notes: EcoReference No.: 98221
Chemical of Concern:
AND,ARM,AZ,DCTP,Captan,CBL,CHD,CYT,DDT,DEM,DZ,DCF,DLD,DMT,DINO,ES,EN,ETN,FNTH,FBM,
HPT,CaPS,HCCH,MLN,MXC,MVP,Naled,KER,PRN,RTN,SBDA,SFR,TXP,TCF,Zineb
40. Basak, P. K. & Konar, S. K. Toxicity of Six Insecticides to Fish. Geobios 3[6], 209-210. 1976. WATER,AQUA.
Notes: EcoReference No.: 5649
Chemical of Concern: CBL,DMT,HCCH,DDT,ES
41. Bastos, C. S., De Almeida, R. P., & Suinaga, F. A. Selectivity of Pesticides Used on Cotton (Gossypium hirsutum) to Trichogramma pretiosum Reared on Two Laboratory-Reared Hosts. Pest Manag.Sci. 62[1], 91-98. 2006. ENV.
Notes: EcoReference No.: 88020
Chemical of Concern: ZCYP,TAP,PFF,CYP,AZX,CBD,THM,CMZ,DFZ,ES,LUF,MQC,NVL,DU,DM,MTM
42. Baughman, D. S., Moore, D. W., & Scott, G. I. A Comparison and Evaluation of Field and Laboratory Toxicity Tests With Fenvalerate on an Estuarine Crustacean. Environ.Toxicol.Chem. 8[5], 417-429. 1989.
Notes: EcoReference No.: 2202
Chemical of Concern: EFV,ES
43. Bebe, F. N. & Panemangalore, M. Exposure to Low Doses of Endosulfan and Chlorpyrifos Modifies Endogenous Antioxidants in Tissues of Rats. J.Environ.Sci.Health Part B 38[3], 349-363. 2003. ORAL.
Notes: EcoReference No.: 101889
Chemical of Concern: ES,CPY
44. Beitia, F., Garrido, A., & Castaner, M. Mortality Produced by Various Pesticides Applied to Eggs of Diglyphus isaea (Walker) (Hym.: Eulophidae) in Laboratory Tests. Tests Agrochem.Cultiv. 12, 16-17. 1991. ENV.
Notes: EcoReference No.: 103776
Chemical of Concern: FO,PIM,MOM,HTX,FYC,BPZ,CYP,CYR,DMT,DCF,ES,FNT
45. Beldomenico, P. M., Rey, F., Prado, W. S., Villarreal, J. C., Munoz-de-Toro, M., & Luque, E. H. In Ovum Exposure to Pesticides Increases the Egg Weight Loss and Decreases Hatchlings Weight of Caiman latirostris (Crocodylia: Alligatoridae). Ecotoxicol.Environ.Saf. 68[2], 246-251. 2007. TOP.

Notes: EcoReference No.: 103221

Chemical of Concern: ATZ,ES

46. Bernabo, I., Brunelli, E., Berg, C., Bonacci, A., & Tripepi, S. Endosulfan Acute Toxicity in Bufo bufo Gills: Ultrastructural Changes and Nitric Oxide Synthase Localization. *Aquat.Toxicol.* 86[3], 447-456. 2008. WATER,AQUA.
Notes: EcoReference No.: 103223
Chemical of Concern: ES
47. Berntssen, M. H. G., Glover, C. N., Robb, D. H. F., Jakobsen, J. V., & Petri, D. Accumulation and Elimination Kinetics of Dietary Endosulfan in Atlantic Salmon (*Salmo salar*). *Aquat.Toxicol.* 86[1], 104-111. 2008. ORAL.
Notes: EcoReference No.: 104113
Chemical of Concern: ES
48. Bhanot, J. P., Batra, G. R., Chauhan, R., Threja, R. K., & Verma, A. N. Effect of Spraying Host Trees with Different Insecticides on Management of White Grub Beetles. *J.Insect Sci.* 9[1], 91-92. 1996. ENV.
Notes: EcoReference No.: 89007
Chemical of Concern: CBL,ES,FNT,MLN,CYP
49. Bhanot, J. P., Batra, G. R., & Verma, A. N. Effect of Seed Treatment with Different Insecticides on Germination, Termite Damage and Grain Yield of Barley. *J.Insect Sci.* 4[1], 61-63. 1991. SOIL,ENV.
Notes: EcoReference No.: 104665
Chemical of Concern: ES,AND,CBL,DDVP,CPY,FNT,PHSL
50. Bhavan, P. S. & Geraldine, P. Alterations in Concentrations of Protein, Carbohydrate, Glycogen, Free Sugar, and Lipid in the Prawn *Macrobrachium malcolmsonii* on Exposure to Sublethal Concentrations of Endosulfan. *Pestic.Biochem.Physiol.* 58[2], 89-101. 1997. WATER,AQUA.
Notes: EcoReference No.: 103380
Chemical of Concern: ES
51. Bhavan, P. S. & Geraldine, P. Profiles of Acid and Alkaline Phosphatases in the Prawn *Macrobrachium malcolmsonii* Exposed to Endosulfan. *J.Environ.Biol.* 25[2], 213-219. 2004. WATER,AQUA.
Notes: EcoReference No.: 103509
Chemical of Concern: ES
52. Bilapate, G. G., Shetgar, S. S., Londhe, G. M., Shinde, K. S., Pawar, P. S., Phad, H. B., & Jadhav, R. N. Chemical Control of Pests of Sunflower. *J.Maharashtra Agric.Univ.* 18[3], 369-371. 1993. SOIL,ENV.
Notes: EcoReference No.: 104581
Chemical of Concern: FNT,DDVP,MLN,PMR,ES
53. Blumel, S. Results of a Direct Contact Test for the Evaluation of Side Effects of Pesticides on the Pupal Stage of *Encarsia formosa* (Gah.). *Pflanzenschutzberichte* 51[3], 139-142. 1990. ENV.
Notes: EcoReference No.: 96254
Chemical of Concern:
KSP,MYC,PPM,MZB,TFZ,TDM,AV,FCX,BDC,ES,PIM,MVP,DINO,CYF,THO,FPP,FYT
54. Boucher, J., Adams, R., & Nixon, G. Squash Vine Borer Control, 1992. *Arthropod Manag.Tests* 19, 143-144 (107E). 1994. SOIL,ENV.
Notes: EcoReference No.: 76032
Chemical of Concern: ES,RTN,MXC,EFV
55. Breteler, R. J., Williams, J. W., & Buhl, R. L. Measurement of Chronic Toxicity Using the Opossum Shrimp *Mysidopsis bahia*. *Hydrobiologia* 93[1/2], 189-194. 1982.
Notes: EcoReference No.: 11871
Chemical of Concern: Ag,ES
56. Broomhall, S. The Effects of Endosulfan and Variable Water Temperature on Survivorship and Subsequent Vulnerability to Predation in *Litoria citropa* Tadpoles. *Aquat.Toxicol.* 61[3/4], 243-250. 2002. WATER,AQUA.
Notes: EcoReference No.: 65732
Chemical of Concern: ES

57. Broomhall, S. & Shine, R. Effects of the Insecticide Endosulfan and Presence of Congeneric Tadpoles on Australian Treefrog (*Litoria freycineti*) Tadpoles. *Arch.Environ.Contam.Toxicol.* 45[2], 221-226. 2003. WATER,AQUA.
Notes: EcoReference No.: 71866
Chemical of Concern: ES
58. Broomhall, S. D. Egg Temperature Modifies Predator Avoidance and the Effects of the Insecticide Endosulfan on Tadpoles of an Australian Frog. *J.Appl.Ecol.* 41[1], 105-113. 2004. WATER,AQUA.
Notes: EcoReference No.: 73400
Chemical of Concern: ES
59. Brun, L. O., Marcillaud, C., Gaudichon, V., & Suckling, D. M. Cross Resistance Between Insecticides in Coffee Berry Borer, *Hypothenemus hampei* (Coleoptera: Scolytidae) from new Caledonia. *Bull.Entomol.Res.* 84[2], 175-178. 1994. ENV.
Notes: EcoReference No.: 63401
Chemical of Concern: ES,HCCH,DLD,AND,MLN,CPY,PIRM,FNT,DZ,AV,CBL
60. Brunner, J. F., Dunley, J. E., Doerr, M. D., & Beers, E. H. Effect of Pesticides on *Colpoclypeus florus* (Hymenoptera: Eulophidae) and *Trichogramma platneri* (Hymenoptera: Trichogrammatidae), Parasitoids of Leafrollers in Washington. *J.Econ.Entomol.* 94[5], 1075-1084. 2001. ENV.
Notes: EcoReference No.: 63713
Chemical of Concern:
AZ,DZ,DMT,MP,MDT,PSM,OML,CBL,FTT,AMZ,PMR,ES,EFV,IMC,SS,PPG,DFZ,FYC,TUZ,MFZ,AZD,CPY,PSM
61. Bues, R., Bouvier, J. C., & Boudinhon, L. Insecticide Resistance and Mechanisms of Resistance to Selected Strains of *Helicoverpa armigera* (Lepidoptera: Noctuidae) in the South of France. *Crop Prot.* 24[9], 814-820. 2005. j.bouvier@avignon.inra.fr, TOP,ORAL.
Notes: EcoReference No.: 87785
Chemical of Concern: ABM,ACP,MOM,DM,ES
62. Buhler, W. G., Brust, G. E., & Foster, R. E. Control of Striped Cucumber Beetle on Cantaloupe in Vincennes, IN, 1993. *Arthropod Manag.Tests* 19, 77-78 (28E). 1994. SOIL,ENV.
Notes: EcoReference No.: 105074
Chemical of Concern: FTZ,CBF,DZ,ES,IMC,CBL,PMR,EFV,BFT
63. Buntin, G. D. Aphid Control in Winter Canola Using Foliar Insecticides in 1990. *Insectic.Acaric.Tests* 16, 142-143 (29F). 1991. SOIL,ENV.
Notes: EcoReference No.: 104666
Chemical of Concern: PRN,DS,CPY,MLN,DMT,PMR,ES
64. Buntin, G. D. Damage Loss Assessment and Control of the Cabbage Seedpod Weevil (Coleoptera: Curculionidae) in Winter Canola Using Insecticides. *J.Econ.Entomol.* 92[1], 220-227. 1999. G.D. Buntin, Department of Entomology, University of Georgia, Georgia Station, Griffin, GA 30223-1797, United States, SOIL,ENV.
Notes: EcoReference No.: 63601
Chemical of Concern: BFT,EFV,AZD,CBL,MOM,ES,PMR
65. Buntin, G. D. Evaluation of Insecticides for Control of the Cabbage Seedpod Weevil in Canola. In: G.D.Buntin (Ed.), *Res.Bull.No.435, Assessment of Crop Protectants for Use in Canola*, Univ.of Ga., Athens, GA , 25-29. 1998. SOIL,ENV.
Notes: EcoReference No.: 73097
Chemical of Concern: EFV,MLN,ES,PMR,MOM,CBL,MP,PSM,AZD,PRN
66. Butler, P. A. Commercial Fishery Investigations. In: *Pesticide-Wildlife Studies*, 1963, U.S.D.I., Fish and Wildl.Serv.,Circ.199 , 28 p. (Author Communication Used). 1964. WATER,AQUA.
Notes: EcoReference No.: 646
Chemical of Concern:
AZ,DS,HCCH,MLN,MP,Naled,PRT,24DXY,CMPH,DDVP,DMT,DU,PEB,PSM,NTP,TXP,CBL,TBF,EPTC,TM P,TVPM,DCTP,DPCA,ES,TCF,FNT

67. Butter, N. S. & Kular, J. S. Efficacy of Godrej Achook Containing Azadirachtin Against Cotton Bollworms. *J.Insect.Sci.* 10[2], 198-199. 1997. SOIL,ENV.
Notes: EcoReference No.: 100285
Chemical of Concern: AZD,ES,FNV
68. Cabaleiro, T., Caride, A., Romero, A., & Lafuente, A. Effects of In Utero and Lactational Exposure to Endosulfan in Prefrontal Cortex of Male Rats. *Toxicol.Lett.* 176[1], 58-67. 2008. ORAL.
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Chemical of Concern: ES
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Chemical of Concern: ATZ,ES,CBL
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Chemical of Concern: ES,ATZ,CBL
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Chemical of Concern: ES
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Chemical of Concern: PCP,NaCN,ES
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Chemical of Concern: ES,MP
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Chemical of Concern: BFT,AMZ,CPY,ES
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Chemical of Concern: DMT,CBL,ES,PHSL
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Chemical of Concern: ES

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Chemical of Concern: ES
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Chemical of Concern: ES,FMP,MCB,MLX
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Chemical of Concern: ES
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Chemical of Concern: AZ,MBZ,DLD,ADC,ES,HCCH
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Chemical of Concern: ES
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Chemical of Concern: CYP,ES
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Chemical of Concern: AMZ,MEM,OMT,DDVP,MVP,CBL,ES,AZ,Captan,DINO,FO
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Chemical of Concern: ES
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Chemical of Concern: ES,PCB

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Chemical of Concern: DEM,MLN,DMT,HCCH,ES
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Chemical of Concern: MLN,EN,ES
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: OXD,DCF,PPG,ES
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Chemical of Concern: DMT,CBL,ES
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Chemical of Concern: MFZ,LCYT,BCY,PFF,TDC,ES,BT
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Chemical of Concern: ES,MLN
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Chemical of Concern: DDT,EN,ES
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Chemical of Concern: DM,CYP,FVL,TZM,ES,DMT,FPN

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Chemical of Concern: PRN,MLN,ES,CHD
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Chemical of Concern: ES
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Chemical of Concern: MXC,CHD,HPT,DLD,ES,DDT,DCF,DDVP,DBN
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Chemical of Concern: ES,DDVP,MZB
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Chemical of Concern: DMT,PPHD,AZ,FNTH,DLD,ES,Naled,DZ,CBL,TCF
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Chemical of Concern: MLN,ES,CBF,HCCH
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Chemical of Concern: MLN,ES,HCCH,CBF
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Chemical of Concern: HCCH,CBF,MLN,ES
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Chemical of Concern: ES
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Chemical of Concern: 24DXY,DMT,DS,DZ,HCCH,MLN,CuS,PCP,Zn,PL,ZnS,DDVP,ES
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Chemical of Concern: FBD,ES

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Chemical of Concern: ES
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Chemical of Concern: DZ,HPT,FNT,ES,HCCH,DDT,DLD,MLN
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Chemical of Concern: DDT,DLD,EN,ES,Zn,Pb,Ag,Cd,CuCl,ZnCl2
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Chemical of Concern: Ag,ES
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Chemical of Concern: CuCl,DDT,DLD,EN,Hg,ES,Zn,Pb,Ag,Cd,ZnCl2
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Chemical of Concern: EMMB,MFZ,TUZ,CBL,TDC,MOM,ES,TMX,ACT,TAP,SS,AZD,AZ,CPY,PSM,MLN,IDC,EFV,KLN
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Chemical of Concern: ES
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Chemical of Concern: ATZ,CTN,ES
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Chemical of Concern: Cd,ATZ,ES
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Chemical of Concern: ES,FNT,MLN,PHSL

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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: PRT,ES,HCCH,DZM
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Chemical of Concern: MLN,HCCH,DEM,DMT,DDVP,ES,TCF,CBL,MXC,PPX
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Chemical of Concern: HCCH,DMT,MXC,CBL,MLN,TCF,ES,DDVP,PPX,DEM
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Chemical of Concern: ES,DEM,DDVP
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Notes: EcoReference No.: 92317
Chemical of Concern: FPN,LCYT,CPY,DZ,MXC,CBL,IMC,TDC,DMT,ES,PMR
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Notes: EcoReference No.: 88084
Chemical of Concern: LCYT,IMC,MOM,ES
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Chemical of Concern: ES
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Chemical of Concern: CSF,DMT,DPP,MCPA,PCZ,ES
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Notes: EcoReference No.: 48910

Chemical of Concern: ES

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Notes: EcoReference No.: 70625
Chemical of Concern: PCPMR,PTPMR,BRSM,DM,FYT,CYH,FNV,RTN,ES,PIM,PHSL
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Chemical of Concern: CPY,PMR,DMT,DM,CYP,MXC,CBF,MLN,ES
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Notes: EcoReference No.: 81381
Chemical of Concern: ES
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Chemical of Concern: AZ,ES,FPN,MLN,CYF,DMT,SS,MP,ACP,OML,TUZ
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Notes: EcoReference No.: 63851
Chemical of Concern: DMT,ES,OML,ACP,MLN,AZ,CYF,MP,SS,FPN
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Notes: EcoReference No.: 92612
Chemical of Concern: CHD,CPY,ES,MLN,PMR,24D,PPB,TFN,FNV,TBF
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Notes: EcoReference No.: 88956
Chemical of Concern: MP,HCB,Zn,Pb,Cr,Cu,Cd,DMT,EN,DLD,AND,BAP,PAH,24DXY,MLN,HCB,DDT,ES,CBL
140. Fernandez-Casalderrey, A., Ferrando, M. D., & Andreu-Moliner, E. Demographic Parameters of *Brachionus calyciflorus* Pallas (Rotifera) Exposed to Sublethal Endosulfan Concentrations. *Hydrobiologia* 226, 103-110. 1991.
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Chemical of Concern: ES
141. Fernandez-Casalderrey, A., Ferrando, M. D., & Andreu-Moliner, E. Effect of Sublethal Concentrations of Pesticides on the Feeding Behavior of *Daphnia magna*. *Ecotoxicol.EnvIRON.Saf.* 27[1], 82-89. 1994. WATER,AQUA.
Notes: EcoReference No.: 4009
Chemical of Concern: DZ,ES
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Notes: EcoReference No.: 13335
Chemical of Concern: ES

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Notes: EcoReference No.: 5702
Chemical of Concern: DZ,ES
144. Fernandez-Casalderrey, A., Ferrando, M. D., & Andreu-Moliner, E. Filtration and Ingestion Rates of *Brachionus calyciflorus* After Exposure to Endosulfan and Diazinon. *Comp.Biochem.Physiol.C* 103[2], 357-361. 1992. WATER,AQUA.
Notes: EcoReference No.: 6725
Chemical of Concern: DZ,ES
145. Fernandez-Casalderrey, A., Ferrando, M. D., Gamon, M., & Andreu-Moliner, E. Acute Toxicity and Bioaccumulation of Endosulfan in Rotifer (*Brachionus calyciflorus*). *Comp.Biochem.Physiol.C* 100[1/2], 61-63. 1991.
Notes: EcoReference No.: 3967
Chemical of Concern: ES
146. Fernandez-Casalderry, A., Ferrando, M. D., & Andreu-Moliner, E. Acute Toxicity of Several Pesticides to Rotifer (*Brachionus calyciflorus*). *Bull.Environ.Contam.Toxicol.* 48[1], 14-17 (OECDG Data File). 1992. WATER,AQUA.
Notes: EcoReference No.: 5096
Chemical of Concern: DZ,MLN,ES,TBC,MP
147. Ferrando, M. D., Sancho, E., & Andreu-Moliner, E. Comparative Acute Toxicities of Selected Pesticides to *Anguilla anguilla*. *J.Environ.Sci.Health Part B* 26[5/6], 491-498. 1991. WATER,AQUA.
Notes: EcoReference No.: 11055
Chemical of Concern: TCF,ES,FNT,CPY,DZ,HCCH,MDT,MP
148. Fox, P. J. & Matthiessen, P. Acute Toxicity to Fish of Low-Dose Aerosol Applications of Endosulfan to Control Tsetse Fly in the Okavango Delta, Botswana. *Environ.Pollut.Ser.A* 27[2], 129-142. 1982.
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Chemical of Concern: ES
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Notes: EcoReference No.: 103465
Chemical of Concern: ES,ES1,ES2
150. Franzmann, B. A. & Rossiter, P. D. Toxicity of Insecticides to *Trioxys complanatus* quilis (Hymenoptera: Braconidae) in Lucerne. *J.Aust.Entomol.Soc.* 20, 313-315. 1981. ENV.
Notes: EcoReference No.: 36687
Chemical of Concern: CBL,CPY,DMT,ES,MDT,DEM,PPHD,PIM,TCF,ACP,MOM
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Notes: EcoReference No.: 15472
Chemical of Concern: CBF,MLN,MLT,TBC,CuS,ES
152. Fulton, M. H., Moore, D. W., Wirth, E. F., Chandler, G. T., Key, P. B., Daugomah, J. W., Strozier, E. D., Devane, J., Clark, J. R., Lewis, M. A., Finley, D. B., Ellenberg, W., Karnaky, K. J. Jr., & Scott, G. I. Assessment of Risk Reduction Strategies for the Management of Agricultural Nonpoint Source Pesticide Runoff in Estuarine Ecosystems. *Toxicol.Ind.Heath* 15, 201-214. 1999. WATER,AQUA.
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Chemical of Concern: ES,AZ,FNV
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Notes: EcoReference No.: 93250

Chemical of Concern: CPY,DMT,ES,FNV,PHSL,OXD

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Notes: EcoReference No.: 73317
Chemical of Concern: DDT,AZ,PRN,CPY,MLN,ES,CBL,PMR
155. Gandhi, P. I., Gunasekaran, K., Poonguzhali, S., Anandham, R., Kim, G. H., Chung, K. Y., & Sa, T. Laboratory Evaluation of Relative Toxicities of Some Insecticides Against *Trichogramma chilonis* (Hymenoptera: Trichogrammatidae) and *Chrysoperla carnea* (Neuroptera: Chrysopidae). *J.Asia-Pacif.Entomol.* 8[4], 381-386. 2005. ENV,TOP.
Notes: EcoReference No.: 104985
Chemical of Concern: ES,NMO,IMC
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Chemical of Concern: ES
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Notes: EcoReference No.: 104487
Chemical of Concern: ES
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Chemical of Concern: ES,FNV
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Notes: EcoReference No.: 93216
Chemical of Concern: FNV,ES
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Notes: EcoReference No.: 91627
Chemical of Concern: ES,MP,MLN,PHSL
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Notes: EcoReference No.: 49538
Chemical of Concern: HCCH,ES
162. Gill, T. S., Pande, J., & Tewari, H. Individual and Combined Toxicity of Common Pesticides to Teleost *Puntius conchonus* Hamilton. *Indian J.Exp.Biol.* 29[2], 145-148. 1991. WATER,AQUA.
Notes: EcoReference No.: 7230
Chemical of Concern: ADC,PPHD,ES
163. Giron-Perez, M. I., Montes-Lopez, M., Garcia-Ramirez, L. A., Romero-Banuelos, C. A., & Robledo-Marenco, M. L. Effect of Sub-Lethal Concentrations of Endosulfan on Phagocytic and Hematological Parameters in Nile Tilapia (*Oreochromis niloticus*). *Bull.Environ.Contam.Toxicol.* 80[3], 266-269. 2008. WATER,AQUA.
Notes: EcoReference No.: 103202
Chemical of Concern: ES
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Sensitivity of Atlantic Salmon (*Salmo salar*) to Dietary Endosulfan Exposure Using Tissue Biochemistry and Histology. *Aquat.Toxicol.* 84[3], 346-355. 2007. WATER,AQUA.

Notes: EcoReference No.: 104340

Chemical of Concern: ES

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Notes: EcoReference No.: 94828
Chemical of Concern:
FNV,MDT,TCF,PIM,CHX,DCF,DIE,FO,PPG,SFR,BMY,BTN,Captan,CuOH,IPD,MZB,OXC,OTQ,TDF,TFR,V
CZ,AZ,CPY,DZ,DMT,ES,PMR
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Chemical of Concern: ES
167. Gough, N. Chemical Control of the Earthworm *Amyntas rodericensis* (Grube) in Pots in Nurseries. *Queensl.J.Agric.Anim.Sci.* 43[1], 29-31. 1986. SOIL,ENV.
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Chemical of Concern: FMP,ES,CBF,ADC,TBO,BMY,PPM
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Notes: EcoReference No.: 103383
Chemical of Concern: ES,Cd,FPN
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Notes: EcoReference No.: 62382
Chemical of Concern: MP,ES,PHSL,DZ,FNT,CPY,PMR,DDVP
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Notes: EcoReference No.: 35198
Chemical of Concern: ES
171. Gupta, P. K. Endosulfan-Induced Neurotoxicity in Rats and Mice. *Bull.Environ.Contam.Toxicol.* 15[6], 708-713. 1976. INJECT.
Notes: EcoReference No.: 103467
Chemical of Concern: ES
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Notes: EcoReference No.: 35199
Chemical of Concern: ES
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Notes: EcoReference No.: 104485
Chemical of Concern: ES
174. Gupta, P. K., Mujumdar, V. S., & Rao, P. S. Studies on the Toxicity of Some Insecticides to a Freshwater Teleost *Lebistes reticulatus*. *Acta Hydrochim.Hydrobiol.* 12[6], 629-636. 1984. WATER,AQUA.
Notes: EcoReference No.: 10646
Chemical of Concern: DMT,HCCH,ES,AND,CHD
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Activity of *Pheretima posthuma*. Curr.Sci. 57[20], 1116-1118. 1988. 3364, SOIL,ENV.

Notes: EcoReference No.: 81473

Chemical of Concern: CBL,ES

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Notes: EcoReference No.: 103384
Chemical of Concern: ES
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Notes: EcoReference No.: 91099
Chemical of Concern: ES,MLN
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Notes: EcoReference No.: 11888
Chemical of Concern: MLN,ES
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Notes: EcoReference No.: 103180
Chemical of Concern: ES
180. Hans, R. K., Khan, M. A., Farooq, M., & Beg, M. U. Glutathione-S-Transferase Activity in an Earthworm (*Pheretima posthuma*) Exposed to Three Insecticides. Soil Biol.Biochem. 25[4], 509-511. 1993. SOIL,ENV.
Notes: EcoReference No.: 104501
Chemical of Concern: AND,ES
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Notes: EcoReference No.: 14143
Chemical of Concern: ES,CBZ
182. Harris, C. R. & Svec, H. J. Laboratory Studies on the Contact Toxicity of Some Insecticides to Honeybees. Pestic.Prog. 8[2], 25-28. 1970. ENV.
Notes: EcoReference No.: 70979
Chemical of Concern:
PSM,MVP,HPT,MLN,MOM,CPY,CBF,Naled,AZ,DMT,PRN,CBL,DLD,AND,DZ,EN,CHD,DDT,ES,MXC
183. Harris, C. R. & Turnbull, S. A. Laboratory Studies on the Toxicity of Insecticides to the Bertha Armyworm (*Mamestra configurata*) (Lepidoptera: Noctuidae). Can.Entomol. 107[8], 865-872. 1975. 17205, TOP,ENV.
Notes: EcoReference No.: 49989
Chemical of Concern:
TVP,PSM,TBO,FNF,AZ,ES,MDT,CPY,DMT,MXC,CHD,PHSL,PIRM,TCF,PRN,ACP,MLN,DDT,CBL,Naled,CBF,EN,MOM
184. Harris, M. L., Bishop, C. A., Struger, J., Ripley, B., & Bogart, J. P. The Functional Integrity of Northern Leopard Frog (*Rana pipiens*) and Green Frog (*Rana clamitans*) Populations in Orchard Wetlands. II. Effects of Pesticides and Eutrophic Conditions on Early Life Stage Development. Environ.Toxicol.Chem. 17[7], 1351-1363. 1998. WATER,AQUA.
Notes: EcoReference No.: 19300
Chemical of Concern: DZ,PSM,MYC,ES,AZ
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Notes: EcoReference No.: 49995

Chemical of Concern: AZ,ES,MZB

186. Hayden, J. P. & Howitt, A. J. Ovicidal Activity of Insecticides on the Spotted Tentiform Leafminer (Lepidoptera: Gracillariidae). *J.Econ.Entomol.* 79[1], 258-260. 1986. ENV.
Notes: EcoReference No.: 74112
Chemical of Concern: FNV,MOM,PMR,ES
187. Heath, R. G., Spann, J. W., Hill, E. F., & Kreitzer, J. F. Comparative Dietary Toxicities of Pesticides to Birds. U.S.Bureau of Sport Fisheries and Wildlife.Special Scientific Report-Wildlife No.152 , 57 p. 1972. ORAL.
Notes: EcoReference No.: 35214
Chemical of Concern:
AZ,TMP,AND,AMTL,ATZ,PPX,Captan,CHL,CHD,TCF,24DXY,DDT,24DB,DDVP,DEM,DEZ,DBN,DCF,DL
D,DS,DU,CU,CPY,DMT,SZ,FNF,ES,EN,TXP,FNT,FNTH,AZ,HPT,PSM,HCCH,MLN,MCPB,MTAS,MOM,M
XC,MP,MRX,Nabam,Naled,OXC,PRN,PCP,PRT,PPHD,PCL,TFM,THM,PPG,CMPH,OXD,DZ
188. Hegde, N. S., Thontadarya, T. S., & Rao, K. J. Effect of Pyrethroids on the Activity of Rogas aligarhensis Qadri (Hym: Braconidae), a Larval Parasite of the Cotton Spotted Bollworm, *Earias vittella* (Fabricius). *Mysore J.Agric.Sci.* 21[3], 305-308. 1987. SOIL,ENV.
Notes: EcoReference No.: 99594
Chemical of Concern: CYP,PMR,ES
189. Heimbach, F. Comparison of Laboratory Methods, Using *Eisenia foetida* and *Lumbricus terrestris*, for the Assessment of the Hazard of Chemicals to Earthworms. *J.Plant Dis.Prot.(Z.Pflanzenkr.Pflanzensch.)* 92[2], 186-193 (OECDG Data File). 1985. 1499, SOIL,ENV.
Notes: EcoReference No.: 40544
Chemical of Concern: Cu,CAP,Captan,ADB,HCCH,MDT,ES,PPX,BMY,CBF
190. Heungens, A. & Buysse, G. Toxicity of Several Pesticides in Water Solution on Heterorhabditis Nematodes. *Med.Fac.Landbouww.Rijksuniv.Gent* 52[2a], 631-638. 1987. SOIL,AQUA.
Notes: EcoReference No.: 69366
Chemical of Concern: HCCH,MOM,PRN,OML,CBF,PPX,ES,CPY
191. Hii, Y. S., Lee, M. Y., & Chuah, T. S. Acute Toxicity of Organochlorine Insecticide Endosulfan and Its Effect on Behaviour and Some Hematological Parameters of Asian Swamp Eel (*Monopterus albus*, Zuiew). *Pestic.Biochem.Physiol.* 89[1], 46-53. 2007. WATER,AQUA.
Notes: EcoReference No.: 100663
Chemical of Concern: ES
192. Hill, E. F. & Camardese, M. B. Lethal Dietary Toxicities of Environmental Contaminants and Pesticides to *Coturnix*. U.S.Fish Wildl.Serv., Fish Wildl.Tech.Rep.No.2 , 147 p. 1986. ORAL.
Notes: EcoReference No.: 50181
Chemical of Concern:
24D,24DXY,ACP,ADC,AMSV,AMTL,AND,ARM,ATN,ATZ,AZ,BMC,BMN,BMY,Captan,CBF,CBL,CdCl,CH
D,CMPH,CPY,CPYM,CrS,DBN,DCF,DCTP,DDT,DDVP,DEM,DFPM,DINO,DLN,DMB,DMT,DQTBr,DS,DU,
DZ,EN,EP,ES,ETN,FMP,FNF,FNT,FNTH,FTTCl,GYP,HCCH,HgCl2,HPT,IFP,K2Cr207,LNR,Maneb,MCB,MC
PB,MDT,MLN,MLT,MOM,MP,MRX,MSMA,MTAS,MTM,MVP,MXC,Naled,Ni,OXD,Pb,PbN,PCB,PCL,PCP,
PHSL,PMR,PPB,PPHD,PPN,PPX,PQT,PRN,PRT,PSM,PYN,RSM,RTN,SPS,STAR,SZ,TBO,TCF,TEPP,TFN,T
HM,TMP,TVM, TVP, TXP, V, Zineb, Ziram, ZnP
193. Hill, E. F., Heath, R. G., Spann, J. W., & Williams, J. D. Lethal Dietary Toxicities of Environmental Pollutants to Birds. U.S.Fish and Wildl.Serv.No.191, Special Scientific Report-Wildlife , 61 p. 1975. ORAL.
Notes: EcoReference No.: 35243
Chemical of Concern:
24DXY,TMP,ADC,AMTL,AND,ATZ,Captan,CBF,CBL,Cd,Cr,DDT,DLD,DMT,DS,DU,DZ,EP,ES,ETN,FMP,F
NT,HCCH,Hg,HPT,MCPB,MLN,MP,MRX,MTAS,MXC,Naled,Pb,PCB,PCL,PCP,PQT,PRN,PRT,PYN,RSM,R
TN,SZ,TFM,THM,TVP, TXP, Zn, ZnP, As, AZ, OXD, PSM, LNR, PPG, CYP, PEM, MOM, DDVP, PHTH, DBN, CMPH,
TVPM,DCTP,CPY,TCF
194. Hilton, S. A., Tolman, J. H., MacArthur, D. C., & Harris, C. R. Toxicity of Selected Insecticides to Several Life

Stages of Colorado Potato Beetle, *Leptinotarsa decemlineata* (Say). *Can.Entomol.* 130[2], 187-194. 1998. ENV.
Notes: EcoReference No.: 64599
Chemical of Concern: DM,CYP,AZ,ES

195. Hiremath, M. B. & Kaliwal, B. B. Effect of Endosulfan on Ovarian Compensatory Hypertrophy in Hemicastrated Albino Mice. *Reprod.Toxicol.* 16[6], 783-790. 2002. ORAL.
Notes: EcoReference No.: 103263
Chemical of Concern: ES
196. Hiremath, M. B. & Kaliwal, B. B. Evaluation of Estrogenic Activity and Effect of Endosulfan on Biochemical Constituents in Ovariectomized (OVX) Swiss Albino Mice. *Bull.Environ.Contam.Toxicol.* 71[3], 458-464. 2003. ORAL.
Notes: EcoReference No.: 103385
Chemical of Concern: ES
197. Holcombe, G. W., Phipps, G. L., & Fiandt, J. T. Toxicity of Selected Priority Pollutants to Various Aquatic Organisms. *Ecotoxicol.Environ.Saf.* 7[4], 400-409 (OECDG Data File). 1983.
Notes: EcoReference No.: 10417
Chemical of Concern: As,Cd,Ag,ACE,ES
198. Holdway, D. A., Heffernan, J., & Smith, A. Multigeneration Assessment of Nonylphenol and Endosulfan Using a Model Australian Freshwater Fish, *Melanotaenia fluviatilis*. *Environ.Toxicol.* 23[2], 253-262. 2008.
douglas.holdway@uoit.ca, WATER,AQUA.
Notes: EcoReference No.: 103200
Chemical of Concern: ES,NYP
199. Horowitz, A. R., Seligman, I. M., Forer, G., Bar, D., & Ishaaya, I. Preventive Insecticide Resistance Strategy in *Helicoverpa (Heliothis) armigera* (Lepidoptera: Noctuidae) in Israeli Cotton. *J.Econ.Entomol.* 86[2], 205-212. 1993. ENV.
Notes: EcoReference No.: 73707
Chemical of Concern: ES,CYP,MOM,MDT
200. Hose, G. C., Hyne, R. V., & Lim, R. P. Toxicity of Endosulfan to *Atalophlebia* spp. (Ephemeroptera) in the Laboratory, Mesocosm, and Field. *Environ.Toxicol.Chem.* 22[12], 3062-3068. 2003. WATER,AQUA.
Notes: EcoReference No.: 73404
Chemical of Concern: ES
201. Hose, G. C., Lim, R. P., Hyne, R. V., & Pablo, F. A Pulse of Endosulfan-Contaminated Sediment Affects Macroinvertebrates in Artificial Streams. *Ecotoxicol.Environ.Saf.* 51[1], 44-52. 2002. WATER,AQUA.
Notes: EcoReference No.: 62267
Chemical of Concern: ES
202. Hose, G. C., Lim, R. P., Hyne, R. V., & Pablo, F. Short-Term Exposure to Aqueous Endosulfan Affects Macroinvertebrate Assemblages. *Ecotoxicol.Environ.Saf.* 56[2], 282-294. 2003. WATER,AQUA.
Notes: EcoReference No.: 72555
Chemical of Concern: ES
203. Hose, G. C. & Wilson, S. P. Toxicity of Endosulfan to *Paratya australiensis* Kemp (Decapoda: Atyidae) and *Jappa kutera* Harker (Ephemeroptera: Leptophlebiidae) in Field-Based Tests. *Bull.Environ.Contam.Toxicol.* 75[5], 882-889. 2005. WATER,AQUA.
Notes: EcoReference No.: 103213
Chemical of Concern: ES
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Notes: EcoReference No.: 89912
Chemical of Concern: RTN,MLX,Maneb,CTN,CYT,ES,OML,EFV
205. Hoy, M. A. & Cave, F. E. Toxicity of Pesticides Used on Walnuts to a Wild and Azinphosmethyl-Resistant Strain

- of *Trioxys pallidus* (Hymenoptera: Aphidiidae). J.Econ.Entomol. 82[6], 1585-1592. 1989. ENV.
Notes: EcoReference No.: 68131
Chemical of Concern: AZ,CPY,ES,MDT,PHSL
206. Hudson, R. H., Tucker, R. K., & Haeghele, M. A. Handbook of Toxicity of Pesticides to Wildlife. Resour.Publ.No.153, Fish Wildl.Serv., 2nd Edition, U.S.D.I., Washington, DC , 90 p. 1984. ORAL.
Notes: EcoReference No.: 50386
Chemical of Concern:
ACP,ACL,ACR,ADC,AND,ATN,AMTL,ANZ,ATZ,4AP,AZ,BFL,BTY,Captan,CBL,CBF,CHD,CPP,CQTC,CPYM,CMPH,CZE,24D,DCNA,DDT,DDVP,DEF,DEM,DZ,DBN,DLN,DCF,DCTP,DFZ,DINO,DLD,DMT,DQTB r,DS,DU,ES,EDT,EN,EP,ETN,FMP,FNT,FNTH,FMU,Folpet,FNF,HPT,PSM,HCCH,MLN,MDT,MCB,MOM,MTM,MTPN,MXC,MP,MVP,MRX,NaFA,NABAM,Naled,OXD,PMA,PNB,PPHD,PPX,PQT,PRN,PCP,PRT,PCL,PSM,PYT,RSM,RTN,STAR,STCH,TBF,TCDD,TFM,T1,TMP,TZL,TVP,TZL,THM,TXP,TCF,TFN,ZnP,Zineb,PCB
207. Hulzebos, E. M., Adema, D. M. M., Dirven-Van Breemen, E. M., Henzen, L., Van Dis, W. A., Herbold, H. A., Hoekstra, J. A., Baerselman, R., & Van Gestel, C. A. M. Phytotoxicity Studies with *Lactuca sativa* in Soil and Nutrient Solution. Environ.Toxicol.Chem. 12[6], 1079-1094. 1993. 7798, ENV,SOIL,AQUA.
Notes: EcoReference No.: 46533
Chemical of Concern: PCP,PAH,AZ,AMSV,NAPH,DCB,ACE,BPH,EPTC,DU,ES
208. Innes, J. R. M., Ulland, B. M., Valerio, M. G., Petrucelli, L., Fishbein, L., Hart, E. R., Pallotta, A. J., Bates, R. R., Falk, H. L., Gart, J. J., Klein, M., Mitchell, I., & Peters, J. Bioassay of Pesticides and Industrial Chemicals for Tumorigenicity in Mice: A Preliminary Note. J.Natl.Cancer Inst. 42, 1101-1114. 1969. ORAL.
Notes: EcoReference No.: 71346
Chemical of Concern:
DU,PNB,DDT,SZ,ATZ,RTN,FBM,MRX,PPZ,THM,CBL,24DXY,24D,IPPA,24DIO,Maneb,Zineb,Captan,Nabam,Folpet,ETU,ES,IAA,BPH
209. Jacobs, R. J., Kouskolekas, C. A., & Gross, H. R. Jr. Responses of *Trichogramma pretiosum* (Hymenoptera: Trichogrammatidae) to Residues of Permethrin and Endosulfan. Environ.Entomol. 13, 355-358. 1984. ENV.
Notes: EcoReference No.: 37276
Chemical of Concern: PMR,ES
210. Jadhav, S., Sontakke, Y. B., & Lomte, V. S. Effect of Pesticides on Amylase Activity in Digestive Gland of Fresh Water Bivalve *Corbicula striatella*. Indian J.Comp.Anim.Physiol. 13[1], 27-29. 1995. WATER,AQUA.
Notes: EcoReference No.: 76665
Chemical of Concern: CYP,ES,CBL
211. Jaiswal, A., Parihar, V. K., Sudheer Kumar, M., Manjula, S. D., Krishnanand, B. R., Shanbhag, R., & Unnikrishnan, M. K. 5-Aminosalicylic Acid Reverses Endosulfan-Induced Testicular Toxicity in Male Rats. Mutat.Res. 585[1/2], 50-59. 2005. ORAL.
Notes: EcoReference No.: 103386
Chemical of Concern: ES
212. James, D. G. Effect of Pesticides on Survival of *Amblyseius victoriensis* (Womersley), an Important Predatory Mite in Southern New South Wales Peach Orchards. Plant Prot.Q. 4[4], 141-143. 1989. ENV.
Notes: EcoReference No.: 89784
Chemical of Concern: PIM,Zineb,CBD,MZB,BMY,AZ,CBL,PSM,MLN,ES,CTZ,HTX,OTQ,PPG,DCF,IPD,CTN
213. Jayaraj, T. & Karivaratharaju, T. V. Effect of Pesticides Spray on Seed Quality in Sesame. Seed Res.(New Delhi) 15[2], 160-163. 1987. SOIL,ENV.
Notes: EcoReference No.: 88976
Chemical of Concern: DMT,DEM,ES,FNTH
214. Jenkins, F., Smith, J., Rajanna, B., Shameem, U., Umadevi, K., Sandhya, V., & Madhavi, R. Effect of Sub-Lethal Concentrations of Endosulfan on Hematological and Serum Biochemical Parameters in the Carp *Cyprinus carpio*. Bull.Environ.Contam.Toxicol. 70[5], 993-997. 2003. WATER,AQUA.
Notes: EcoReference No.: 71889

Chemical of Concern: ES

215. Jeyasingam, D. N. T., Thayumanavan, B., & Krishnaswamy, S. The Relative Toxicities of Insecticides on Aquatic Insect *Eretes sticticus* (Linn.) (Coleoptera: Dytiscidae). *J.Madurai Univ.* 7[1], 85-87. 1978. WATER,AQUA.
Notes: EcoReference No.: 5182
Chemical of Concern: DDT,ES,FNT,MLN,PMR,HCCH,DLD,CBL
216. Jhala, R. C., Patel, Z. P., Patel, K. G., Patel, M. B., & Patel, C. B. Chemical Control of Bud Boring Insects, *Anarsia achrasella* Bradley and *Nephopteryx eugraphella* Ragonot on Sapota. *Int.Pest Control* 35[3], 75-77. 1993. SOIL,ENV.
Notes: EcoReference No.: 93223
Chemical of Concern: MLN,FNTH,ES,CBL,PHSL,PMR,FNV
217. Johansen, C. & Eves, J. Toxicity of Insecticides to the Alkali Bee and the Alfalfa Leafcutting Bee. *Wash.Agric.Exp.Stn.Circ.*475 , 15 p. 1967. 16067, ENV.
Notes: EcoReference No.: 57089
Chemical of Concern: TXP,PRN,MXC,ES,TMP,ETN,ARM,DZ,MVP,OXD,DDT,MLN,PPHD,DCTP,Naled,CBL,DMT,DLD,EN,DEM,TCF,DCF
218. Johnson, D. R. & Studebaker, G. Control of Bollworm on Cotton Using BT Combinations, 1991. *Insectic.Acaric.Tests* 18, 235-236 (62F). 1993. SOIL,ENV.
Notes: EcoReference No.: 92325
Chemical of Concern: ACP,TDC,ES,CYF
219. Jonnalagadda, P. R. & Rao, B. P. Histopathological Changes Induced by Specific Pesticides on Some Tissues of the Fresh Water Snail, *Bellamya dissimilis* Muller. *Bull.Environ.Contam.Toxicol.* 57[4], 648-654. 1996. WATER,AQUA.
Notes: EcoReference No.: 17911
Chemical of Concern: MP,DDVP,ES
220. Jonsson, C. M. & Toledo, M. C. F. Bioaccumulation and Elimination of Endosulfan in the Fish Yellow Tetra (*Hyphessobrycon bifasciatus*). *Bull.Environ.Contam.Toxicol.* 50[4], 572-577. 1993.
Notes: EcoReference No.: 7009
Chemical of Concern: ES
221. Joshi, A. G. & Rege, M. S. Acute Toxicity of Some Pesticides & a Few Inorganic Salts to the Mosquito Fish *Gambusia affinis* (Baird & Girard). *Indian J.Exp.Biol.* 18, 435-437. 1980. WATER,AQUA.
Notes: EcoReference No.: 568
Chemical of Concern: HCCH,CuS,ES
222. Joy, V. C. & Chakravorty, P. P. Impact of Insecticides on Nontarget Microarthropod Fauna in Agricultural Soil. *Ecotoxicol.Envirion.Saf.* 22, 8-16. 1991. 7815, SOIL,ENV.
Notes: EcoReference No.: 50746
Chemical of Concern: AND,ES,DMT,PPHD,MP,CHD,CBL
223. Kader, H. A., Thayumanavan, B., & Krishnaswamy, S. The Relative Toxicities of Ten Biocides on *Spicodiatomus chelospinus* Rajendran (1973) [Copepoda: Calanoida]. *Comp.Physiol.Ecol.* 1[3], 78-82. 1976. WATER,AQUA.
Notes: EcoReference No.: 5264
Chemical of Concern: DDT,ES,HCCH,DLD,CBL,24DXY,PMR
224. Kain, D. P., Straub, R. W., & Agnello, A. M. Incidence and Control of Dogwood Borer (Lepidoptera: Sesiidae) and American Plum Borer (Lepidoptera: Pyralidae) Infesting Burrknots on Clonal Apple Rootstocks in New York. *J.Econ.Entomol.* 97[2], 545-552. 2004. ENV.
Notes: EcoReference No.: 82539
Chemical of Concern: MFZ,CPY,ES,IDC,FPP,KLN
225. Kalender, S., Kalender, Y., Ogutcu, A., Uzunhisarcikli, M., Durak, D., & Acikgoz, F. Endosulfan-Induced Cardiotoxicity and Free Radical Metabolism in Rats: The Protective Effect of Vitamin E. *Toxicology* 202[3],

- 227-235. 2004. ORAL.
Notes: EcoReference No.: 78014
Chemical of Concern: ES
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Notes: EcoReference No.: 103364
Chemical of Concern: ES
227. Kamijima, M. & Casida, J. E. Regional Modification of [3H]Ethynylbicycloorthobenzoate Binding in Mouse Brain GABA(a) Receptor by Endosulfan, Fipronil, and Avermectin B1a. *Toxicol.Appl.Pharmacol.* 163[2], 188-194. 2000. INJECT.
Notes: EcoReference No.: 103363
Chemical of Concern: FPN,AV,ES1
228. Kamthe, P. N. Acute Toxicity of the Agricultural Chemicals Endosulfan and Copper Sulfate to a Freshwater Shrimp, *Palaemonetes paludosus*. Ph.D.Thesis, Florida Atlantic Univ., Boca Raton, FL , 28 p. 2002. WATER,AQUA.
Notes: EcoReference No.: 93458
Chemical of Concern: ES,CuS
229. Kanga, L. H. B., Pree, D. J., Van Lier, J. L., & Walker, G. M. Monitoring for Resistance to Organophosphorus, Carbamate, and Pyrethroid Insecticides in the Oriental Fruit Moth (Lepidoptera: Tortricidae). *Can.Entomol.* 131[4], 441-450. 1999. ENV.
Notes: EcoReference No.: 64709
Chemical of Concern: IMC,ES,OML,MOM,ACP,FNT,DZ,PRN,CBF,CBL,MLN,CYP,CPY,DM,PSM,AZ,Naled
230. Kannupandi, T., Pasupathi, K., & Soundarapandian, P. Acute Toxicity Bioassay of Endosulfan, HCH, Copper and Zinc on Larva of Mangrove Crab *Macrophthalmus erato* (De Man). *J.Mar.Biol.Assoc.India* 42[1/2], 173-177. 2000. WATER,AQUA.
Notes: EcoReference No.: 69820
Chemical of Concern: Zn,ES,HCCH,CuS
231. Kannupandi, T., Pasupathi, K., & Soundarapandian, P. Chronic Toxicity Bioassay and Effect of Endosulfan, HCH, Copper and Zinc on the Survival and Intermoult Duration of Larvae of Mangrove Crab *Macrophthalmus erato* De Man. *Indian J.Exp.Biol.* 39, 814-817. 2001. WATER,AQUA.
Notes: EcoReference No.: 69214
Chemical of Concern: Zn,HCCH,ES,Cu
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Notes: EcoReference No.: 12022
Chemical of Concern: DCM,ES,CPY,DMT
233. Kashyap, R. K., Chaudhary, O. P., & Sheoran, I. S. Effects of Insecticide Seed Treatments on Seed Viability and Vigour in Wheat Cultivars. *Seed Sci.Technol.* 22[3], 503-517. 1994. TOP.
Notes: EcoReference No.: 64717
Chemical of Concern: ES,AND,CPY
234. Kataria, H. R., Singh, H., & Gisi, U. Interactions of Fungicide-Insecticide Combinations Against *Rhizoctonia solani* In Vitro and in Soil. *Crop Prot.* 8, 399-404. 1989. SOIL,ENV.
Notes: EcoReference No.: 103728
Chemical of Concern: CBX,TBA,PPHD,ES,DMT,ADC,CBF,MP
235. Katole, S. R. & Mundiwale, S. K. Whorl Application of Insecticides Influenced Population of Sorghum Stem Borer at Harvest. *J.Maharashtra Agric.Univ.* 20[3], 451-452. 1995. SOIL,ENV.
Notes: EcoReference No.: 104580
Chemical of Concern: HCCH,ES

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Notes: EcoReference No.: 91620
Chemical of Concern: CBL,ES,PHSL,MP
237. Kay, I. R. Toxicity of Insecticide to *Coccinella repanda* Thunberg (Coleoptera: Coccinellidae). J.Aust.Entomol.Soc. 18, 233-234. 1979. TOP.
Notes: EcoReference No.: 72656
Chemical of Concern: PPHD,ES,DMT,CPY,PIM
238. Key, P. B., Chung, K. W., Opatkiewicz, A. D., Wirth, E. F., & Fulton, M. H. Toxicity of the Insecticides Fipronil and Endosulfan to Selected Life Stages of the Grass Shrimp (*Palaemonetes pugio*). Bull.Environ.Contam.Toxicol. 70[3], 533-540. 2003. WATER,AQUA.
Notes: EcoReference No.: 71986
Chemical of Concern: ES,FPN
239. Khan, H. A., Tantia, M. S., & Saha, J. N. Micronucleus Test (MNT) of Peripheral Blood Cells of an Indian Major Carp, *Labeo rohita* (Ham.) Treated with Zinc Oxide, Cobalt Nitrate, Malathion, Nuvan and Endosulfan. Proc.Natl.Symp.Freshw.Aqua.: 66-68. 1991. BHUBANESWAR (INDIA), INJECT.
Notes: EcoReference No.: 89312
Chemical of Concern: Co,ZnO,MLN,DDVP,ES
240. Khan, P. K. & Sinha, S. P. Ameliorating Effect of Vitamin C on Murine Sperm Toxicity Induced by Three Pesticides (Endosulfan, Phosphamidon and Mancozeb). Mutagenesis 11[1], 33-36. 1996. ORAL,INJECT.
Notes: EcoReference No.: 92037
Chemical of Concern: ES,PPHD,MZB
241. Khan, P. K. & Sinha, S. P. Antimutagenic Efficacy of Higher Doses of Vitamin C. Mutat.Res. 298[3], 157-161. 1993. ORAL,INJECT.
Notes: EcoReference No.: 92346
Chemical of Concern: MZB,ES,PPHD
242. Khan, P. K. & Sinha, S. P. Vitamin C Mediated Amelioration of Pesticide Genotoxicity in Murine Spermatocytes. Cytobios 80[323], 199-204. 1994. ORAL.
Notes: EcoReference No.: 104248
Chemical of Concern: ES,MZB,PPHD
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Notes: EcoReference No.: 89146
Chemical of Concern: DFZ,MLN,FVL,MP,FNV,PHSL,CYP,ES,DCM
244. Khurana, S. K., Chauhan, R. S., & Mahipal, S. K. Immunotoxic Effects of Cypermethrin and Endosulfan on Macrophage Functions of Broiler Chicks. Indian J.Anim.Sci. 68[2], 105-106. 1998. ORAL.
Notes: EcoReference No.: 77067
Chemical of Concern: CYP,ES
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Notes: EcoReference No.: 50972
Chemical of Concern: MDT,DDT,DMT,DS,TCF,DZ,ES,EN,ETN,TXP
246. Kiran, R. & Varma, M. N. Biochemical Studies on Endosulfan Toxicity in Different Age Groups of Rats. Toxicol.Lett. 44[3], 247-252. 1988. ORAL.
Notes: EcoReference No.: 103362
Chemical of Concern: ES
247. Kishore, P. Efficacy of Fenvalerate Dust and Its Comparison with Recommended Endosulfan Dust Against Stem Borer on Sorghum. Pesticides 22[4], 38-41. 1988. SOIL,ENV.
Notes: EcoReference No.: 92821

Chemical of Concern: FNV,MLN,ES

248. Klein, M. G., Moyseenko, J. J., & Williams, R. N. Bioassay Evaluation of Japanese Beetle Adulticides on Grapes, 1985. Insectic.Acaric.Tests 11, 86-87 (109). 1986. ORAL,SOIL,ENV.
Notes: EcoReference No.: 87899
Chemical of Concern: CBL,BFT,FPP,ES,MXC
249. Kranthi, K. R., Russell, D., Wanjari, R., Kherde, M., Munje, S., Lavhe, N., & Armes, N. In-Season Changes in Resistance to Insecticides in *Helicoverpa armigera* (Lepidoptera: Noctuidae) in India. J.Econ.Entomol. 95[1], 134-142. 2002. ENV.
Notes: EcoReference No.: 66869
Chemical of Concern: CYP,FNV,ES
250. Krishnan, M. & Chockalingam, S. Toxic and Sublethal Effects of Endosulfan and Carbaryl on Growth and Egg Production of *Moina micrura* Kurz (Cladocera: Moinidae). Environ.Pollut. 56[4], 319-326. 1989. WATER,AQUA.
Notes: EcoReference No.: 87649
Chemical of Concern: CBL,ES
251. Krzystyniak, K., Trottier, B., Jolicoeur, P., & Fournier, M. Macrophage Functional Activities Versus Cellular Parameters upon Sublethal Pesticide Exposure in Mice. Mol.Toxicol. 1[1-3], 247-259. 1987. INJECT.
Notes: EcoReference No.: 87655
Chemical of Concern: MOM,CBF,CBL,AZ,ES,DLD,MLN
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Notes: EcoReference No.: 4946
Chemical of Concern: ES
253. Kulkarni, A. P., Fabacher, D. L., & Hodgson, E. Pesticides as Inducers of Hepatic Drug-Metabolizing Enzymes - II. Glutathione S-Transferases. Gen.Pharmacol. 11[5], 437-441. 1980. ORAL,INJECT.
Notes: EcoReference No.: 92613
Chemical of Concern: TBF,TFN,ES,CHD,MLN,CPY,PPB,24D,PMR,TVP
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Notes: EcoReference No.: 91623
Chemical of Concern: ES,FNV,MP
255. Kumar, T. P., Banerjee, S. K., Devasahayam, S., & Koya, K. M. A. Effect of Different Insecticides on the Control of 'Pollu' Beetle *Longitarsus nigripennis* Mots., A Major Pest of Black Pepper *Piper nigrum* L. Entomon 11[4], 219-221. 1986. ENV.
Notes: EcoReference No.: 91474
Chemical of Concern: ES,MP,FNV,CBL,CPY
256. Kumari, J. P. & Naidu, B. P. Impact of Endosulfan on Some Studies of the Haemocyanin of *Pila globosa* (Swainson). Proc.Natl.Acad.Sci.India Sect.B 59[3], 249-251. 1989. WATER,AQUA.
Notes: EcoReference No.: 68344
Chemical of Concern: ES
257. Kurkure, N. V., Bhandarkar, A. G., Joshi, M. V., Sadekar, R. D., & Bhagwat, S. S. Immunosuppressive and Histotoxic Effects of Endosulphan in Chicks. Indian J.Anim.Sci. 63[12], 1258-1260. 1993. ORAL.
Notes: EcoReference No.: 93553
Chemical of Concern: ES
258. Kushwaha, K. S. Chemical Control of Rice Stem Borer, *Scirpophaga incertulas* Walker and Leaf Folder, *Cnaphalocrocis medinalis* Guenee on Basmati. J.Insect Sci. 8[2], 225-226. 1995. SOIL,ENV.
Notes: EcoReference No.: 91647
Chemical of Concern: PPHD,ES,MP

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Notes: EcoReference No.: 79768
Chemical of Concern: AZD,CBF,EFV,ES,AZ,MP
260. Lajmanovich, R. C., Cabagna, M., Peltzer, P. M., Stringhini, G. A., & Attademo, A. M. Micronucleus Induction in Erythrocytes of the Hyla pulchella Tadpoles (Amphibia: Hylidae) Exposed to Insecticide Endosulfan. Mutat.Res. 587[1/2], 67-72. 2005. WATER,AQUA.
Notes: EcoReference No.: 86681
Chemical of Concern: ES
261. Lakshmana, M. K. & Raju, T. R. Endosulfan Induces Small but Significant Changes in the Levels of Noradrenaline, Dopamine and Serotonin in the Developing Rat Brain and Deficits in the Operant Learning Performance. Toxicology 91[2], 139-150. 1994. ORAL.
Notes: EcoReference No.: 103411
Chemical of Concern: ES
262. Lal, O. P. Evaluation of Certain Insecticides Against the Pest Complex of French Bean Seed Crop Under Field Conditions. J.Entomol.Res. 16[1], 57-61. 1992. SOIL,ENV.
Notes: EcoReference No.: 89083
Chemical of Concern: DMT,OXD,ES,MLN,PPHD,DDVP
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Notes: EcoReference No.: 92164
Chemical of Concern: CTN,ES
264. Latha, N. A., Babu, T. R., Saxena, R., Sriramulu, M., & Reddy, D. D. R. Evaluation of the Effects of Insecticides on the Egg Larval Parasitoid Chelonus blackburni Cameron (Hymenoptera: Braconidae). Int.Pest Control 40[6], 202-203. 1998. N.A.Latha, Department of Entomology, College of Agriculture, Acharya N.G.Ranga Agricultural University, Hyderabad, 500030, India, ENV.
Notes: EcoReference No.: 93337
Chemical of Concern: ES,CPY,CYP,FNV,CBL
265. Layton, B., Howell, M., & Head, B. Control of Bollworm/Budworm Complex in Mississippi Cotton, Trial I, 1992. Insectic.Acaric.Tests 18, 237 (65F). 1993. ENV.
Notes: EcoReference No.: 92334
Chemical of Concern: ACP,EFV,TDC,ES
266. Lee, K. W., Raisuddin, S., Hwang, D. S., Park, H. G., Dahms, H. U., Ahn, I. Y., & Lee, J. S. Two-Generation Toxicity Study on the Copepod Model Species Tigriopus japonicus. Chemosphere 72, 1359-1365. 2008. WATER,AQUA.
Notes: EcoReference No.: 104287
Chemical of Concern: PCB,TBT,ACR,As,Cu,ES,MLT
267. Lee, R. & Oshima, Y. Effects of Selected Pesticides, Metals and Organometallics on Development of Blue Crab (Callinectes sapidus) Embryos. Mar.Enviroin.Res. 46[1-5], 479-482. 1998. R.Lee, Skidaway Institute of Oceanography, Savannah, GA, 31411, WATER,AQUA.
Notes: EcoReference No.: 67659
Chemical of Concern: DFZ,FNV,CPY,CYP,MTPN,ES,TBT,CuCl,Hg,Cd
268. Lee, R. F., Malley, O., & Oshima, Y. Effects of Toxicants on Developing Oocytes and Embryos of the Blue Crab, Callinectes sapidus. Mar.Enviroin.Res. 42[1-4], 125-128. 1996. 20342, WATER,AQUA.
Notes: EcoReference No.: 18705
Chemical of Concern: TBT,Cu,ES,Cd
269. Lee, R. F., Steinert, S. A., Nakayama, K., & Oshima, Y. Use of DNA Strand Damage (Comet Assay) and Embryo Hatching Effects to Assess Contaminant Exposure in Blue Crab (Callinectes sapidus) Embryos. In: D.S.Henshel, M.C.Black, and M.C.Harrass (Eds.), Environmental Toxicology and Risk Assessment: Standardization of Biomarkers for Endocrine Disruption and Environmental Assessment, 8th Volume, ASTM STP 1364, West

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Notes: EcoReference No.: 67696
Chemical of Concern: ES,Cu,Hg,CPY,TBT,FNV,MTPN,PRN,DFZ
270. Lee, S. M., Lee, S. B., Park, C. H., & Choi, J. Expression of Heat Shock Protein and Hemoglobin Genes in *Chironomus tentans* (Diptera, Chironomidae) Larvae Exposed to Various Environmental Pollutants: A Potential Biomarker of Freshwater Monitoring. *Chemosphere* 65[6], 1074-1081. 2006. WATER,AQUA.
Notes: EcoReference No.: 90390
Chemical of Concern: PQT,CPY,BAP,EED,NYP,FNT,ES,CTC,CdCl,PbN,K2Cr207
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Notes: EcoReference No.: 51439
Chemical of Concern: ES,CPY,MLN
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Notes: EcoReference No.: 9479
Chemical of Concern: Ag,ES
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Notes: EcoReference No.: 20012
Chemical of Concern: ES
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Notes: EcoReference No.: 62479
Chemical of Concern: ESS,ES2,ES1,ES
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Notes: EcoReference No.: 103049
Chemical of Concern: MPO,MLO,FNV,PMR,ES,CBL,SPS,PHSL,DZ,MP,PPB,TBF,CPMR,MLN
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Notes: EcoReference No.: 100430
Chemical of Concern: MP,MPO,MLN,CPYM,PIRM,FNT,DZ,CBL,FNV,PMR,PTPMR,BRSM,PPB,ES
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Notes: EcoReference No.: 94337
Chemical of Concern: ES,FNV,MLN,DM
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Notes: EcoReference No.: 92506
Chemical of Concern: CPY,EFV,CYF,LCYT,ES,CYP
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Notes: EcoReference No.: 3296
Chemical of Concern: EFV,HXZ,GYPI,Maneb,MZB,PAQT,ES,MLN,PPX,CBL,DLD,HCCH,FNTH,CBF,ACP,CTN,GYP,TCF

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Notes: EcoReference No.: 61993
Chemical of Concern: ES,AMTR
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Notes: EcoReference No.: 88111
Chemical of Concern: IMC,ABM,EFV,CYF,CBF,MP,PSM,CYT,ES
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Notes: EcoReference No.: 14574
Chemical of Concern:
DDT,PRN,TXP,CPY,DLD,AND,HPT,HCCH,CHD,MXT,TMP,ES,Naled,CBL,ATM,ETN,AZ,PRT,DDVP,DZ,MLN,CTN,EN,PCB
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Chemical of Concern: PRN,DCTP,MLN,ACP,CBL,MOM,HCCH,DLD,HPT,ES,CYP,PMR,FNV
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Notes: EcoReference No.: 11147
Chemical of Concern: ES
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Notes: EcoReference No.: 17793
Chemical of Concern: HCCH,MP,ES
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Notes: EcoReference No.: 74154
Chemical of Concern: MOM,ES,CYP,EFX,CPY,TDC
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Notes: EcoReference No.: 51849
Chemical of Concern: PRN,ES,PPHD,DDT,CBL
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Chemical of Concern:
DINO,CBD,CAP,MZB,Zineb,Ziram,DEM,CPY,DZ,DDVP,FNTH,CBL,MLN,ES,MP,PHSL,DMT,DCF,TDF,MLX,TFR,HCZ
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Notes: EcoReference No.: 62600
Chemical of Concern:
Zineb,DINO,DCF,CU,ES,MOM,CBL,FNV,PHSL,CYP,DM,DMT,MLN,CPY,MP,FNTH,DDVP,PPHD,FVL,ACP,MZB,CBD
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Notes: EcoReference No.: 62599

Chemical of Concern:

TPM,Captan,Ziram,DINO,CTN,Zineb,SFR,MZB,CBD,DCF,DDVP,ES,MP,DMT,CPY,ACP,MLN,FNV,PHSL,CYP,CBL,FNTH,DM

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Notes: EcoReference No.: 97981
Chemical of Concern: MDR,Ziram,TDF,HCZ,MLX,MZB,TFR,DINO,ES,MLN,CBL,FSTAI,FNTH
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Chemical of Concern: SFR,DCF,CBL,CPY,DMT,MZB,PHSL,ES,MOM
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Chemical of Concern: CPY,CPYO,PFF,ES,CBL,PMR
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Notes: EcoReference No.: 62617
Chemical of Concern: CPY,PRN,MOM,ES,CBL
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Notes: EcoReference No.: 92885
Chemical of Concern: FNTH,FNV,ES
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Notes: EcoReference No.: 93336
Chemical of Concern: FNT,ES,FNV,MLN,PPHD,CBL,PHSL,DMT,DDVP,CPY
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Notes: EcoReference No.: 92088
Chemical of Concern: IMC,Captan,MP,ES,BMY,CBL
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Notes: EcoReference No.: 74124
Chemical of Concern: ATN,CYP,DDT,ES,MOM,PFF
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Notes: EcoReference No.: 52052
Chemical of Concern: CBF,PPX,DZ,ES,CBL,MDT,PSM,CPY,MTM,DDT,AZ
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Notes: EcoReference No.: 3750
Chemical of Concern: AgN,DEF,ES,PMR,CPY,EN
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Chemical of Concern: Ag,ES

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Notes: EcoReference No.: 88802
Chemical of Concern: LCYT,PMR,CYP,BFT,CBL,MOM,ES
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Chemical of Concern: ES,FBD,BFT,SS
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Chemical of Concern: ES
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Notes: EcoReference No.: 89150
Chemical of Concern: MLN,ES
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Notes: EcoReference No.: 90654
Chemical of Concern: HCCH,ES,MP,MLN,PRT,CBF
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Notes: EcoReference No.: 72552
Chemical of Concern: ES
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Notes: EcoReference No.: 103369
Chemical of Concern: ES
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Notes: EcoReference No.: 101480
Chemical of Concern: DCTP,CPY,CBL,DDT,FNT,HCCH,PHSL,FNTH,ES
310. Mohamed, H. A., Bashir, N. H. H., & El-Tayeb, Y. M. Susceptibilities of Three Insect Pests of Cotton to Insecticides and Mixtures. Insect Sci.Appl. 14[2], 193-197. 1993. TOP.
Notes: EcoReference No.: 82824
Chemical of Concern: AMZ,CPY,DMT,ES,FNV
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Notes: EcoReference No.: 91429
Chemical of Concern: AND,MLN,HPT,MP,DDVP,ES,PPHD
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Notes: EcoReference No.: 3418
Chemical of Concern: DMT,ES
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Notes: EcoReference No.: 104607

Chemical of Concern: ES

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Notes: EcoReference No.: 101421
Chemical of Concern: CPY,ES
315. Moore, D. W. An Integrated Laboratory and Field Study of Nonpoint Source Agricultural Insecticide Runoff and Its Effects on the Grass Shrimp, *Palaemonetes pugio* (Holthius). Ph.D Thesis, Univ.of South Carolina: 323 p.Diss.Abst.Int.B Sci.Eng.1989 50[2], 482-483. 1988. WATER,AQUA.
Notes: EcoReference No.: 8613
Chemical of Concern: AZ,ES,FNV,EFV
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Notes: EcoReference No.: 18932
Chemical of Concern: FNV,ES,AZ
317. Mosleh, Y. Y., Paris-Palacios, S., Couderchet, M., & Vernet, G. Acute and Sublethal Effects of Two Insecticides on Earthworms (*Lumbricus terrestris* L.) Under Laboratory Conditions. *Environ.Toxicol.* 18[1], 1-8. 2003. Y.Y.Mosleh, Lab. d'Eco-Toxicol., Fac. des Sci., UPRES-EA 2069, Univ. de Reims Champagne-Ardenne, BP 1039, 51687 Reims, France, SOIL,AQUA.
Notes: EcoReference No.: 86741
Chemical of Concern: ADC,ES
318. Mosleh, Y. Y., Paris-Palacios, S., Couderchet, M., & Vernet, G. Biological Effects of Two Insecticides on Earthworms (*Lumbricus terrestris* L.) Under Laboratory Conditions. *Med.Fac.Landbouww.Univ.Gent* 67[2], 59-68. 2002. SOIL,ENV.
Notes: EcoReference No.: 87129
Chemical of Concern: ES,ADC
319. Mote, U. N. Phytotoxicity of Modern Insecticides to Cucurbits. *J.Maharashtra Agric.Univ.* 1[1], 39-42. 1976. SOIL,ENV.
Notes: EcoReference No.: 101461
Chemical of Concern: DMT,PPHD,PHSL,EN,PRN,ES,FNT,FNTH,MLN,DDVP,CBL,TCF,HCCH,TXP,DCTP
320. Mote, U. N. & Kadam, J. R. Chemical Control of Sorghum Earhead Hairy Caterpillar, *Euproctis subnotata* WLK. *Indian J.Plant Prot.* 12[2], 147-148. 1984. ORAL, TOP, ENV.
Notes: EcoReference No.: 92543
Chemical of Concern: CBL,MLN,ES,CPY,EFV,HCCH
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Notes: EcoReference No.: 2719
Chemical of Concern: PPX,CBL,TXP,ES,DDT,PRN,AZ,MP
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Notes: EcoReference No.: 4431
Chemical of Concern: MLN,MP,TMP,ES,FNT
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Notes: EcoReference No.: 2131
Chemical of Concern: TMP,FNTH,ES,AZ,PRN
324. Mundiwale, S. K., Patel, J. D., Men, U. B., & Kandalkar, H. G. Efficacy of Synthetic Pyrethroids Against

Sorghum Pests. Indian J.Entomol. 51[2], 172-176. 1989. SOIL,ENV.

Notes: EcoReference No.: 92547

Chemical of Concern: DCM,FNV,CYP,PMR,ES

325. Murarkar, S. R., Deshmukh, G. J., Bodhade, S. N., & Thakre, H. S. Effect of Chemical Pest Control of Mulberry (*Morus alba*) on the Performance of Silkworm (*Bombyx mori*. L.). PKV Res.J. 20[1], 100-102. 1996. ORAL.
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Chemical of Concern: MLN,ES,DDVP
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Notes: EcoReference No.: 91578
Chemical of Concern: FNV,MP,ES
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Notes: EcoReference No.: 103594
Chemical of Concern: ES
328. Nagia, D. K., Kumar, S., Saini, M. L., & Sharma, P. Persistent Toxicity of Some Insecticides to Mustard Aphid, *Lipaphis erysimi* (Kaltenbach) and Bihar Hairy Caterpillar, *Spilosoma obliqua* (Walker) on Mustard. Indian J.Plant Prot. 18[2], 265-269. 1990. ENV.
Notes: EcoReference No.: 91432
Chemical of Concern: MP,DMT,ES
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Notes: EcoReference No.: 13221
Chemical of Concern: ES
330. Naik, R. L., Pokharkar, R. N., & Ajri, D. S. Relative Efficacy of Certain Pesticides Against Pod Borer on Chickpea Under Field Conditions. J.Maharashtra Agric.Univ. 12[1], 119-120. 1987. SOIL,ENV.
Notes: EcoReference No.: 89012
Chemical of Concern: HCCH,CBL,PHSL,ES,PMR,MLN,ACP
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Notes: EcoReference No.: 5806
Chemical of Concern: CBL,ES,MLN,PMR
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Notes: EcoReference No.: 12802
Chemical of Concern: SMM,TFN,ES
333. Naqvi, S. M. & Hawkins, R. H. Responses and LC50 Values for Selected Microcrustaceans Exposed to Spartan, Malathion, Sonar, Weedtrine-D, and Oust Pesticides. Bull.EnvIRON.Contam.Toxicol. 43[3], 386-393. 1989. WATER,AQUA.
Notes: EcoReference No.: 786
Chemical of Concern: MLN,SMM,PMR,ES
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Notes: EcoReference No.: 8340
Chemical of Concern: ES
335. Nath, G., Datta, K. K., Dikshith, T. S. S., Tandon, S. K., & Pandya, K. P. Interaction of Endosulfan and Metepa in Rats. Toxicology 11[4], 385-393. 1978. ORAL.
Notes: EcoReference No.: 104482

Chemical of Concern: ES

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Notes: EcoReference No.: 79943
Chemical of Concern: AND,DZM,ES,HPT,PRT
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Notes: EcoReference No.: 80106
Chemical of Concern: PRT,HPT,ES,AND,DZM
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Notes: EcoReference No.: 95898
Chemical of Concern: ES
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Notes: EcoReference No.: 81618
Chemical of Concern: DM,FPP,TDC,ES,CYP
340. Neuparth, T., Bickham, J. W., Theodorakis, C. W., Costa, F. O., & Costa, M. H. Endosulfan-Induced Genotoxicity Detected in the Gilthead Seabream, *Sparus aurata* L., by Means of Flow Cytometry and Micronuclei Assays. Bull.Environ.Contam.Toxicol. 76[2], 242-248. 2006. WATER,AQUA.
Notes: EcoReference No.: 99563
Chemical of Concern: ES
341. Noetzel, D. & Holder, B. Control of Pyrethroid Resistant Colorado Potato Beetle, 1989. Insectic.Acaric.Tests 17, 133 (74E). 1992. SOIL,ENV,MIXTURE.
Notes: EcoReference No.: 78878
Chemical of Concern: PRT,PMR,EFV,MP,ES,CYH,AZD,PRT,ADC
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Notes: EcoReference No.: 88850
Chemical of Concern: DS,PMR,CBL,FNV,CYH,BFT,CBF,PRT,CYF,ES,TBO,AZ
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Notes: EcoReference No.: 79761
Chemical of Concern: TLM,FNF,MP,PMR,EFV,ES,CPY,CBF,CYH,CYF
344. Noetzel, D., Ricard, M., Heuser, L., & Holder, B. Control of Pyrethroid Resistant Colorado Potato Beetle, 1990. Insectic.Acaric.Tests 17, 132 (73E). 1992. SOIL,ENV.
Notes: EcoReference No.: 79341
Chemical of Concern: CYH,PRT,CBF,CYF,MP,EFV,ES,CYT
345. Noetzel, D., Ricard, M., & Holder, B. Control of Flea Beetle in Canola, Trial I, 1991. Insectic.Acaric.Tests 17, 191 (27F). 1992. TOP.
Notes: EcoReference No.: 79290
Chemical of Concern: TBO,CBF,EFV,MP,CBL,ES
346. Noetzel, D. & Sheets, B. Foliar Insect Control in Lupin, 1991. Insectic.Acaric.Tests 17, 241 (82F). 1992. TOP.
Notes: EcoReference No.: 79805
Chemical of Concern: CBF,EFV,ES,CYH,CBL,DMT
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Notes: EcoReference No.: 79804

Chemical of Concern: ES,EFV,MLN,DMT,CYH,CPY,CBF

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Notes: EcoReference No.: 88659
Chemical of Concern: MDT,FVL,DBAC,TDC,TCF,DMT,MP,CPY,CBL,ES,PMR,FNV,CYF,CBF,LCYT,CYP
349. Noetzel, D. M. & Miller, J. Value of Di-Syston for Control of Colorado Potato Beetle, 1993. Arthropod Manag.Tests 19, 117 (77E). 1994. SOIL,ENV.
Notes: EcoReference No.: 101031
Chemical of Concern: IMC,CBF,ES,MP,DS
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Notes: EcoReference No.: 88715
Chemical of Concern: CBF,CBL,PRT,ES,FNV,MLN,DS
351. Noetzel, D. M., Ricard, M., Wiersma, J., & Holder, B. Control of Pyrethroid Resistant Colorado Potato Beetle - Trial 1, 1986. Insectic.Acaric.Tests 13, 154-155 (82E). 1988. ENV.
Notes: EcoReference No.: 88871
Chemical of Concern: ADC,BFT,FNV,PMR,CBF,ES,EFV,AZ
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Notes: EcoReference No.: 16425
Chemical of Concern: ES
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Chemical of Concern: ES
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Notes: EcoReference No.: 64265
Chemical of Concern: DOD,DFC,MEM,TFZ,FUZ,MZB,FRM,TFR,IFD,VCZ,CTZ,AMZ,HTX,PPG,FO,PPX,MXC,ES,FPP,EFV
355. Otoïdôbiga, L. C., Vincent, C., & Stewart, R. K. Susceptibility of Field Populations of Adult *Bemisia tabaci* Gennadius (Homoptera: Aleyrodidae) and *Eretmocerus* sp (Hymenoptera: Aphelinidae) to Cotton Insecticides in Burkina Faso (West Africa). Pest Manag.Sci. 59, 97-106. 2003. SOIL,ENV,MIXTURE.
Notes: EcoReference No.: 71999
Chemical of Concern: ES,MTM,CYP,OMT
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Chemical of Concern: ESS
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Chemical of Concern: NaFA,ES,TXP,DZ,DEM
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Chemical of Concern: ES

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Chemical of Concern: ES,CuCl
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Chemical of Concern: ES
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Chemical of Concern: ACP,ES,FNV
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Notes: EcoReference No.: 104298
Chemical of Concern: CBL,TCF,FNT,ES,FNTH,PHSL,PPHD
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Chemical of Concern: ES,MP,MLN,CBL,DDVP,TCF
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Chemical of Concern: CPY,ETN,PHSL,DCF,CBL,TXP,MLN,ES,DMT
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: CBL,ES,PRN,BMY
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Chemical of Concern: DM,ES,PAQT

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Chemical of Concern: ES,MP,DEM,FNTH,MLN,DMT
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Chemical of Concern: EFV,ES,ACP,CBL,PHSL,CYP,FVL,FNV,PPHD,DDVP,DMT
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Chemical of Concern: DMT,PPHD,PHSL,ES,CPY,ACP
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Chemical of Concern: DDVP,PHSL,CBL,MP,ES,CPY
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Chemical of Concern: ES,MLN,DMT,CYP
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Chemical of Concern: CBL,ES,DDT,TXP,EN,MLN,FNT
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Chemical of Concern: ACP,ES,MP,AND,CBL,MLN,HCCH,MTM
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Chemical of Concern: ACP,ES,MP,MTM
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Chemical of Concern: ES,MLN,DMT,ACP,NMK
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Chemical of Concern: HCCH,MP,CBL,CPY,ES,CYP,DDVP
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Chemical of Concern: ES,CPY,PL
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Chemical of Concern: ES

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Chemical of Concern: ES
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Chemical of Concern: ES,AND
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Chemical of Concern: ES
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Chemical of Concern: DM,MTM,MOM,CPY,ES
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Chemical of Concern: ES
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Chemical of Concern: MOM,MP,ES,CPY,PHSL,FNV,CYP,CBL
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Notes: EcoReference No.: 20380
Chemical of Concern: CuS,ES
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Notes: EcoReference No.: 104489
Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: CBF,CPY,ES
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Notes: EcoReference No.: 89400

Chemical of Concern: CPY,MP,MLN,HCCH,ES,DDVP

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Notes: EcoReference No.: 74590

Chemical of Concern: PRT,ES,IFP,CPY,CBF,HCCH,AZD

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Notes: EcoReference No.: 276

Chemical of Concern: HCCH,ES

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Notes: EcoReference No.: 80

Chemical of Concern: ES

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Notes: EcoReference No.: 14270

Chemical of Concern: DDT,HCCH,ES

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Notes: EcoReference No.: 2658

Chemical of Concern: HCCH,ES

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Notes: EcoReference No.: 29591

Chemical of Concern: FNT,TCF,HCCH,MLN,DMT,DS,PRT,ES

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Notes: EcoReference No.: 103410

Chemical of Concern: ES

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Notes: EcoReference No.: 68250

Chemical of Concern: ES

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Notes: EcoReference No.: 103203

Chemical of Concern: ES

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Notes: EcoReference No.: 92884

Chemical of Concern: ES,CPY,FNV

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Prot. 15[2], 190-192. 1987. SOIL,ENV.

Notes: EcoReference No.: 92551

Chemical of Concern: CYP,FNV,MTM,ES,AZD

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Notes: EcoReference No.: 91311
Chemical of Concern: DDVP,ES,MP
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Chemical of Concern: CBL,FNV,ES
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Chemical of Concern: ES,CBL,DMT,PPHD,AND
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Notes: EcoReference No.: 5326
Chemical of Concern: ES
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Notes: EcoReference No.: 468
Chemical of Concern: ES
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Notes: EcoReference No.: 103723
Chemical of Concern: ES
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Notes: EcoReference No.: 82101
Chemical of Concern: ALSV,AZD,ACP,AMZ,CTN,MOIL,CYP,ES,TPZ,DM
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Notes: EcoReference No.: 14044
Chemical of Concern: MLN,ES
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Notes: EcoReference No.: 69220
Chemical of Concern: TCF,DM,ES
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Notes: EcoReference No.: 66390
Chemical of Concern: ES
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Notes: EcoReference No.: 14955

Chemical of Concern: ES

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Notes: EcoReference No.: 88463
Chemical of Concern: CBL,DMT,MP,CYP,FNT,FNV,MLN,ES,DZ
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Chemical of Concern: ES,MLN,FNV
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Chemical of Concern: ES,MP,CBL
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Chemical of Concern: ES,MLN
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Chemical of Concern: FNV,ES,NMO
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Chemical of Concern: MP,FNV,CPY,ES
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Chemical of Concern:
DU,FNV,ES,FNF,FML,NCTN,CBD,MLN,PRN,Captan,TPM,PPB,DCTP,ACP,BMY,MBZ,PAQT,BNZ,CH3I,TF
N,NaNO2,AZ,24DXY,NP,Cd,Pb,CuS,DDT,PAH,IDM,DMM,CYP,PMR,CBF,ADC,MOM,CBL,PPX,CPY,NHN,
CTC
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Chemical of Concern: ES
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Chemical of Concern: CBL,ES,ETHN,TCF
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Chemical of Concern: ATZ,CBL,ES
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Chemical of Concern: PMR,BFT,CYP,ES,CYH,TDC,DKGNa
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Chemical of Concern: DKGNa,CYH,MOM,DZ,ES,EFV
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Chemical of Concern: ES,CPY,CBF,AND,DDT
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Chemical of Concern: DDT,CBL,ES,MLN,PMR,FNT
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Chemical of Concern: ES
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Chemical of Concern: HPT,ES
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Chemical of Concern: ES,MLN
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Chemical of Concern: NMK,ES,CPY,CYP,FNV
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Chemical of Concern: AgN,ES
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Chemical of Concern: ES
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Chemical of Concern: CTN,Captan,BMY,FNV,SXD,DCF,MLN,BT,TFN,ACR,Maneb,EPTC,PNB,ES,DZ,CBL
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Chemical of Concern: BCY,DM,FNV,PMR,CPY,ES,AZ

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Chemical of Concern: AZD,PMR,MTM,BFT,ES,FPP,FSTAL
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Chemical of Concern: AZ,ES,FNV
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Chemical of Concern: CYP,DM,MP,ES,CPY,FNV,AZD,CBL
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Chemical of Concern: ES,CBL
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Chemical of Concern: CuS,DDT,ES,Zn,Cd,Hg,Cu,ZnS
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Chemical of Concern: DCF,ES,CPY
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Chemical of Concern: AZ,ES,TCF,MDT,FNT,FMP
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Chemical of Concern: DMT,HCCH,LNR,PAQT,PMR,ES,DCF,FNT,AND,PPN,ODZ,PIRM,DU
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Chemical of Concern: CBL,ES
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Chemical of Concern: FNV,CPY,MLN,DDVP,FNT,ES,CBL

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Chemical of Concern: ES
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Chemical of Concern: MXC,ES,DDT,NYP
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Chemical of Concern: DCF,ES,ADC,CBL,DCTP,DDVP,MVP,Naled,PPHD,DZ,DMT,PSM,TCF
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: DM,AZD,ES,CBL,FNT,PHSL,MLN,MP,FNV,PMR,CYP,DCM,CPY
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Chemical of Concern: ES
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Chemical of Concern: CBL,DDT,ES,DZ,FNT,MLN,MP
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: DMT,DEM,MLN,PHSL,ES,DCTP,MTM,FNV
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Chemical of Concern: FNTH,FNT,DDVP,ES,DCTP,CPY,PHSL,PPHD,DMT,DEM
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: ES,PHSL,FNT,CBL,CYP,FNV
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Chemical of Concern: ES
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Chemical of Concern: FNV,ES,MZB,DINO,THM,CBD
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Chemical of Concern: ES
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Chemical of Concern: ES
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Chemical of Concern: ES,MLN,CBL
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Chemical of Concern: ES
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Chemical of Concern: CBF,CPY,DZ,CBL,ES,TDC,PRT
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Chemical of Concern: ES,DFZ,AZD

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Chemical of Concern: PFF,ACP,CBL,CPY,CYP,DM,ES,FNV
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Chemical of Concern: ES,MLN,DDVP,CBL,DMT,PRN,EN,PPHD
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Chemical of Concern: ES
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Chemical of Concern: FNV,ES
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Chemical of Concern: ES,EFV,CYH,ACP,FYC,CPY,FPP
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Chemical of Concern: DKGNa,EFV,ES
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Notes: EcoReference No.: 104463
Chemical of Concern: CBF,MXC,ES,EFV,MOM
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Notes: EcoReference No.: 104289
Chemical of Concern: EFV,ES,MXC,MOM,CBF
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Chemical of Concern: DDT,HCCH,CHD,TXP,AND,ES
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Notes: EcoReference No.: 72297
Chemical of Concern: ADC,CBF,CU,Captan,CBD,Zineb,IPD,THM,ES,MLN,DINO
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Chemical of Concern: MP,CPY,FNT,DDVP,DMT,MLN,ES,HCCH,PPHD

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Chemical of Concern: ES,MLN
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Notes: EcoReference No.: 71451
Chemical of Concern: ES,CBL,ABM
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Chemical of Concern: FYT,ACP,CYP,ES,NMO
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Chemical of Concern: MBZ,CBL,DZ,ES,MLN,CBF,DEM,MVP,CTN,MZB,Maneb,TFN
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Chemical of Concern: AZ,DMT,DLD,DZ,MLN,PRT,EN,CBL,CHD,DDT,DS,ES,MVP,DCTP,PYN,HCCH,ATN
487. Subramoniam, A., Khanna, V. K., Mohindra, J., & Seth, P. K. Reduced Phosphoinositide Levels in Endosulfan Treated Rat Brain. *Indian J.Pharmacol.* 26[1], 49-51. 1994. ORAL.
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Chemical of Concern: ES
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Notes: EcoReference No.: 100785
Chemical of Concern: PFF,CBF,PAQT,ES,DZ,LCYT
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Notes: EcoReference No.: 88892
Chemical of Concern: DEM,ES,DDVP,MLN,DMT,PPHD,CBL,CYP
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Notes: EcoReference No.: 60150
Chemical of Concern: ES,MLN,MP
491. Sunderam, R. I. M., Cheng, D. M. H., & Thompson, G. B. Toxicity of Endosulfan to Native and Introduced Fish in Australia. *Environ.Toxicol.Chem.* 11[10], 1469-1476 (OECDG Data File). 1992.
Notes: EcoReference No.: 5850
Chemical of Concern: ES
492. Sunderam, R. I. M., Thompson, G. B., Chapman, J. C., & Cheng, D. M. H. Acute and Chronic Toxicity of Endosulfan to Two Australian Cladocerans and Their Applicability in Deriving Water Quality Criteria. *Arch.Environ.Contam.Toxicol.* 27[4], 541-545. 1994.
Notes: EcoReference No.: 13678
Chemical of Concern: ES
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Notes: EcoReference No.: 88293

Chemical of Concern: IMC,ABM,ES,EFV,PSM,CBF

494. Suranyi, R. A., Longtine, C. A., Ragsdale, D. W., Radcliffe, E. B., & Munyaneza, J. Control of Colorado Potato Beetle, 1998B. *Arthropod Manag. Tests* 24, 169-170 (E82). 1999. ENV.
Notes: EcoReference No.: 88281
Chemical of Concern: IMC,ABM,ES,EFV,PSM,CBF
495. Symington, C. A. Lethal and Sublethal Effects of Pesticides on the Potato Tuber Moth, *Phthorimaea operculella* (Zeller) (Lepidoptera: Gelechiidae) and Its Parasitoid *Orgilus lepidus* Muesebeck (Hymenoptera: Braconidae). *Crop Prot.* 22[3], 513-519. 2003. ENV.
Notes: EcoReference No.: 99807
Chemical of Concern: PIM,MTM,ES,PMR,TDC,IMC
496. Symington, C. A. & Horne, P. A. Relative Toxicity of Pesticides to Pest and Beneficial Insects in Potato Crops in Victoria, Australia. In: P.T.Haskell and P.McEwen (Eds.), *Ecotoxicology: Pesticides and Beneficial Organisms*, Chapter 29, Kluwer Acad.Publ., London , 279-286. 1998. ENV.
Notes: EcoReference No.: 73144
Chemical of Concern: PIM,PMR,IMC,ES,MTM,TDC,MZB,DFC
497. Tanigoshi, L. K. & Murray, T. A. Flea Beetle Control in Canola, 1994. *Arthropod Manag. Tests* 20, 158 (16F). 1995. ENV.
Notes: EcoReference No.: 103289
Chemical of Concern: CBL,IMC,ES,MP
498. Teather, K., Jardine, C., & Gormley, K. Behavioral and Sex Ratio Modification of Japanese Medaka (*Oryzias latipes*) in Response to Environmentally Relevant Mixtures of Three Pesticides. *Environ.Toxicol.* 20[1], 110-117. 2005. kteather@upei.ca, WATER,AQUA,MIXTURE.
Notes: EcoReference No.: 89788
Chemical of Concern: AZ,CTN,ES
499. Tejada, A. W., Bajet, C. M., Magbauna, M. G., Gambalan, N. B., Araez, L. C., & Magallona, E. D. Toxicity of Pesticides to Target and Non-Target Fauna of the Lowland Rice Ecosystem. In: B.Widianarko, K.Vink, and N.M.Van Straalen (Eds.), *Environmental Toxicology in South East Asia*, VU Univ.Press, Amsterdam, Netherlands , 89-103. 1994. WATER,AQUA,MIXTURE.
Notes: EcoReference No.: 20421
Chemical of Concern: MP,ES,CBF,CPY,CYP,EFX,TDC,MTM,MLN,FNV,CYF,FNT,CBL,24D,MCPA,BTC,FZFB,TBC,ODZ,MZB,DZ
500. Teli, V. S. & Salunkhe, G. N. Relative Efficacy and Economics of Some Insecticides for the Control of Sweet Potato Weevil. *Indian J.Plant Prot.* 21[1], 59-61. 1993. SOIL,ENV.
Notes: EcoReference No.: 89011
Chemical of Concern: CYP,FNV,FNTH,PHSL,CPY,DZ,MP,CBL,ES,MLN
501. Ter n-Vargas, A. P., Rodriguez, J. C., Blanco, C. A., Martinez-Carrillo, J. L., Cibri n-Tovar, J., S nchez-Arroyo, H., Rodriguez-del-Bosque, L. A., & Stanley, D. Bollgard Cotton and Resistance of Tobacco Budworm (Lepidoptera: Noctuidae) to Conventional Insecticides in Southern Tamaulipas, Mexico. *J.Econ.Entomol.* 98[6], 2203-2209. 2005. TOP.
Notes: EcoReference No.: 96523
Chemical of Concern: ES,MP,CYP,DM,PMR,PFF
502. Thakur, N. S. A. & Deka, T. C. Bioefficacy and Economics of Different Insecticides Against *Pieris brassicae* (L.) on Cabbage in Midhills of North-East India. *Indian J.Plant Prot.* 25[2], 109-114. 1997. SOIL,ENV.
Notes: EcoReference No.: 89393
Chemical of Concern: MLN,FNV,CPY,CYP,ES,DDVP,DFZ
503. Thursby, G. B., Steele, R. L., & Kane, M. E. Effect of Organic Chemicals on Growth and Reproduction in the Marine Red Alga *Champia parvula*. *Environ.Toxicol.Chem.* 4[6], 797-805. 1985. WATER,AQUA.
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Chemical of Concern: PCP,24DXY,ISO,ES,BNZ,CPH,PL,TXP,NAPH

504. Tierney, K. B., Ross, P. S., Jarrard, H. E., Delaney, K. R., & Kennedy, C. J. Changes in Juvenile Coho Salmon Electro-Olfactogram During and After Short-Term Exposure to Current-Use Pesticides. *Environ.Toxicol.Chem.* 25[10], 2809-2817. 2006. WATER,AQUA.
Notes: EcoReference No.: 89637
Chemical of Concern: CTN,ES,GYP,TFN,24D
505. Tillman, P. G. Susceptibility of *Microplitis croceipes* and *Cardiochiles nigriceps* (Hymenoptera: Braconidae) to Field Rates of Selected Cotton Insecticides. *J.Entomol.Sci.* 30[3], 390-396. 1995. TOP.
Notes: EcoReference No.: 93416
Chemical of Concern: CYP,CYF,CYH,BFT,PFF,MP,DMT,CPY,AZ,ACP,ES,TDC,OML
506. Tillman, P. G. & Scott, W. Susceptibility of *Cotesia marginiventris* (Cresson) (Hymenoptera: Braconidae) to Field Rates of Selected Cotton Insecticides. *J.Entomol.Sci.* 32[3], 303-310. 1997. ENV.
Notes: EcoReference No.: 64166
Chemical of Concern: MOM,ACP,AZ,BFT,CYH,CYP,ES,EFV,FPN,MP,OML,PFF,TDC
507. Tkaczuk, C., Labanowska, B. H., & Mietkiewski, R. The Influence of Pesticides on the Growth of Fungus *Hirsutella nodulosa* (Petch) - Entomopathogen of Strawberry Mite (*Phytonemus pallidus* ssp. *fragariae* Zimm.). *J.Fruit Ornament.Plant Res.* 12, 119-126. 2004. ENV.
Notes: EcoReference No.: 97446
Chemical of Concern: ES,HTX,PHSL
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Notes: EcoReference No.: 16588
Chemical of Concern: MP,ES
509. Tu, C. M. Effect of Some Technical and Formulated Insecticides on Microbial Activities in Soil. *J.Environ.Sci.Health Part B* 26[5/6], 557-573. 1991. SOIL,ENV.
Notes: EcoReference No.: 69689
Chemical of Concern: HgCl₂,FNF,FNV,PMR,CYP,DZ,CPY,CHD,ES,PRN,Hg
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Notes: EcoReference No.: 103241
Chemical of Concern: ES
511. Upadhyay, S. & Agrawal, R. K. Efficacy of Different Insecticides on Incidence of Mustard Aphid (*Lipaphis erysimi*) on Indian Mustard (*Brassica juncea*) and Its Economics. *Indian J.Agric.Sci.* 63[8], 522-525. 1993. ENV.
Notes: EcoReference No.: 89234
Chemical of Concern: CYP,FNV,ES,PPHD,OXD,DMT,CPY,MLN
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Notes: EcoReference No.: 79792
Chemical of Concern: AZD,EFV,CBF,ES,CYT,AZ
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Notes: EcoReference No.: 83224
Chemical of Concern: DEM,ES,FVL,FPP,AZD,DMT
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Notes: EcoReference No.: 93332
Chemical of Concern: DM,ES,CPY,CBL,FNV,MOM

515. Van Driesche, R. G., Clark, J. M., Brooks, M. W., & Drummond, F. J. Comparative Toxicity of Orchard Insecticides to the Apple Blotch Leafminer, *Phyllonorycter crataegella* (Lepidoptera: Gracillariidae), and Its Eulophid Parasitoid, *Sympiesis marylandensis* (Hymenoptera: Eulophidae). *J.Econ.Entomol.* 78[4], 926-932. 1985. ENV.
Notes: EcoReference No.: 104196
Chemical of Concern: AZ,ES,OML
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Chemical of Concern: PPHD,PHSL,DDT,HCCH,PMR,OXD,MLN,FNV,DMT,DM,CYP,CBL,ES
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Chemical of Concern: ES
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Notes: EcoReference No.: 87644
Chemical of Concern: ES,MP,CBL
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Notes: EcoReference No.: 7375
Chemical of Concern: TMP,CBF,CBL,THM,ES,HPT,CHD,AND,HCCH,PHSL,DZ,DMT,TCF,DDVP,MLN,FNT,OXD
520. Verma, S. R., Bansal, S. K., Gupta, A. K., Pal, N., Tyagi, A. K., Bhatnagar, M. C., Kumar, V., & Dalela, R. C. Bioassay Trials with Twenty Three Pesticides to a Fresh Water Teleost, *Saccobranhus fossilis*. *Water Res.* 16[5], 525-529. 1982. WATER,AQUA.
Notes: EcoReference No.: 15179
Chemical of Concern: HPT,CBF,CBL,CHD,DMT,HCCH,ES,DDVP,MLN,FNT,AND,DZ,PHSL,ABJ,TMP,TCF
521. Verma, S. R., Rani, S., & Dalela, R. C. Effects of Pesticides and Their Combinations on Three Serum Phosphatases of *Mystus vittatus*. *Water Air Soil Pollut.* 21[1-4], 9-14. 1984. WATER,AQUA.
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Notes: EcoReference No.: 15762
Chemical of Concern: CBF,DDVP,ES
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Notes: EcoReference No.: 69714
Chemical of Concern: CuS,LCYT,DM,TCF,ES
524. Vijayalakshmi, M. & Rao, A. S. Effects of Six Insecticides and One Fungicide on the Development of VAM Fungi in Peanut (*Arachis hypogaea* L.) (Wirkung von sechs Insektiziden und Einem Fungizid auf die Entwicklung der VAM-Pilze bei Erdnüssen (*Arachis hypogaea* L.). *Zentbl.Mikrobiol.* 148[1], 60-65. 1993. SOIL,ENV.
Notes: EcoReference No.: 75782
Chemical of Concern: ES,CYP,Ziram,DMT,DDVP,FNV
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Notes: EcoReference No.: 103257
Chemical of Concern: ES
526. Wahl, O. & Ulm, K. Influence of Pollen Feeding and Physiological Condition on Pesticide Sensitivity of the Honey Bee *Apis mellifera carnica*. *Oecologia* 59, 106-128. 1983. ORAL.
Notes: EcoReference No.: 39264
Chemical of Concern: 24D,NaDPA,MZB,MnS04,FBM,Captan,PHSL,ES,Ziram,Zineb,Maneb
527. Walgenbach, J. F., Leidy, R. B., & Sheets, T. J. Persistence of Insecticides on Tomato Foliage and Implications for Control of Tomato Fruitworm (Lepidoptera: Noctuidae). *J.Econ.Entomol.* 84[3], 978-986. 1991. ENV.
Notes: EcoReference No.: 74169
Chemical of Concern: RTN,MOM,EFV,ES,CBL
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Notes: EcoReference No.: 97923
Chemical of Concern: PYN,EFV,ES,MOM
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Notes: EcoReference No.: 90259
Chemical of Concern: MP,TBC,CTN,DFZ,CPY,ES,DFPM,PRT,TFN
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Notes: EcoReference No.: 2873
Chemical of Concern: ES1,DDT,CBL,MLN,DLD,24D,ATZ
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Chemical of Concern: CPY,ES,CYP,MZB,FSTAl
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Notes: EcoReference No.: 93317
Chemical of Concern: CPY,ES,CYP,MZB
533. Wan, M. T., Kuo, J. N., Buday, C., Schroeder, G., Van Aggelen, G., & Pasternak, J. Toxicity of [alpha]-, [beta]-, ([alpha]+[beta])-Endosulfan and Their Formulated and Degradation Products to *Daphnia magna*, *Hyalella azteca*, *Oncorhynchus mykiss*, *Oncorhynchus kisutch*, and Biological Implications in Streams. *Environ.Toxicol.Chem.* 24[5], 1146-1154. 2005. Environment Canada, Environmental Protection Branch, Commercial Chemicals Division, Pacific and Yukon Region, 401 Burrard Street, Vancouver, British Columbia V6C 3S5, Canada, WATER,AQUA.
Notes: EcoReference No.: 87973
Chemical of Concern: ES,ES1,ES2,ESS
534. Wei, H., Huang, Y., & Du, J. Sex Pheromones and Reproductive Behavior of *Spodoptera litura* (Fabricius) Moths Reared from Larvae Treated with Four Insecticides. *J.Chem.Ecol.* 30[7], 1457-1466. 2004. Institute of Plant Physiology and Ecology, Shanghai Institutes for Biological Sciences, Chinese Academy of Sciences, 300 Fenglin Road, Shanghai 200032, People's Republic of China. College of Agronomy, Jiangxi Agricultural University, Nanchang, Jiangxi Province 330045, People's Republic of China, TOP.
Notes: EcoReference No.: 90664
Chemical of Concern: DM,ES,MLN,CBL
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Notes: EcoReference No.: 89123

Chemical of Concern: EFV,PMR,ES,CBL,MLN,CBF

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Notes: EcoReference No.: 103174
Chemical of Concern: BAP,ES
537. Williams, R. N., Fickle, D. S., & Pavuk, D. M. Bioassay Evaluation of Japanese Beetle Adulticides on Grapes, 1985. *Insectic.Acaric.Tests* 11, 87-88 (111). 1986. ORAL.
Notes: EcoReference No.: 87898
Chemical of Concern: CBL,FPP,CYF,ES
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Notes: EcoReference No.: 77182
Chemical of Concern: TDC,MOM,AMZ,ES,DMT
539. Wilson, V. S. & LeBlanc, G. A. Endosulfan Elevates Testosterone Biotransformation and Clearance in CD-1 Mice. *Toxicol.Appl.Pharmacol.* 148[1], 158-168. 1998. ORAL.
Notes: EcoReference No.: 93443
Chemical of Concern: ES
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Chemical of Concern: CBL,TDC,PMR,BFT,ES
541. Wirth, E. F., Lund, S. A., Fulton, M. H., & Scott, G. I. Determination of Acute Mortality in Adults and Sublethal Embryo Responses of *Palaemonetes pugio* to Endosulfan and Methoprene Exposure. *Aquat.Toxicol.* 53[1], 9-18. 2001. WATER,AQUA.
Notes: EcoReference No.: 61089
Chemical of Concern: ES,MTPN
542. Wirth, E. F., Lund, S. A., Fulton, M. H., & Scott, G. I. Reproductive Alterations in Adult Grass Shrimp, *Palaemonetes pugio*, Following Sublethal, Chronic Endosulfan Exposure. *Aquat.Toxicol.* 59, 93-99. 2002. WATER,AQUA.
Notes: EcoReference No.: 66370
Chemical of Concern: ES
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Chemical of Concern: AZ,MLN,LCYT,BFT,CYF,ES,ZCYP,MDT,FPP,MP,ABM,PPB
544. Wu, K. & Guo, Y. Changes in Susceptibility to Conventional Insecticides of a Cry1Ac-Selected Population of *Helicoverpa armigera* (Hubner) (Lepidoptera: Noctuidae). *Pest Manag.Sci.* 60[7], 680-684. 2004. wkm@caascope.net.cn, ENV. K.Wu.
Notes: EcoReference No.: 101076
Chemical of Concern: LCYT,ES
545. Xi, Y. L., Chu, Z. X., & Xu, X. P. Effect of Four Organochlorine Pesticides on the Reproduction of Freshwater Rotifer *Brachionus calyciflorus pallas*. *Environ.Toxicol.Chem.* 26[8], 1695-1699. 2007. WATER,AQUA.
Notes: EcoReference No.: 103210
Chemical of Concern: HCCH,DDT,ES,DCF
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Notes: EcoReference No.: 83926

Chemical of Concern: CBF,DZ,ES

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J.Res.Assam.Agric.Univ. 5[1], 68-71. 1984. SOIL,ENV.

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Chemical of Concern: PRT,CBF,DZ,TBO,MLN,HCCH,CBL,ES,AND

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Notes: EcoReference No.: 103261

Chemical of Concern: TDC,CBF,MOM,CYP,TLM,FVL,BFT,TPMR,EFV,MTM,IMC,MP,ES,CPY,DZ

549. Zaidi, N. F., Agrawal, A. K., Anand, M., & Seth, P. K. Neonatal Endosulfan Neurotoxicity: Behavioral and Biochemical Changes in Rat Pups. Neurobehav.Toxicol.Teratol. 7[5], 439-442. 1985. INJECT.

Notes: EcoReference No.: 103593

Chemical of Concern: ES

Endosulfan Bibliography of ECOTOX Papers Not Acceptable for OPP

1. Aanes, K. J. Some Pesticides Used in Norwegian Agriculture and Their Environmental Effects on Common Inhabitants in Freshwater Ecosystems. Tolerance Limits - Acute and Chronic Effects. In: A.Helweg (Ed.), Pesticides in the Aquatic Environment, Appearance and Effects, Nov.12-14, 1991, Tune Landboskole, Denmark , 108-131. 1992. WATER,AQUA.
Rejection Code: NO CONTROL(DMT,SZ,MCPA,ES,DPP1,GYP,ATZ,CSF),NO ENDPOINT(PCZ)
Notes: EcoReference No.: 19224
Chemical of Concern: DMT,ATZ,GYP,SZ,CSF,PCZ,DPP1,ES,MCPA

2. Abbasi, S. A. & Soni, R. Studies on the Environmental Impact of Three Common Pesticides with Respect to Toxicity Towards a Larvivore (Channelfish *N. denricus*). J.Inst.Public Health Eng.(India) 2, 8-12. 1991. WATER,AQUA.
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Chemical of Concern: ES,CBL

3. Abidi, R. Effect of Endosulfan on Blood Urea of *Channa-punctatus* Bloch. Natl.Acad.Sci.Lett.(India) 13[2], 73-76. 1990.
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Chemical of Concern: ES

4. Abidi, R. Endosulfan-Induced Changes in the Total Serum Proteins of *Channa punctatus* (Bloch.). Bol.Fisiol.Anim.(Sao Paulo) 14, 41-48. 1990.
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Chemical of Concern: ES

5. Abidi, R. Toxicity of Certain Pesticides to Fishes. Proc.Natl.Acad.Sci.India Sect.B 53[2], 156-163. 1983. WATER,AQUA.
Rejection Code: NO CONTROL(MP,CBF,CPY,ES)
Notes: EcoReference No.: 94972
Chemical of Concern: CBF,PPHD,ES,CPY,MP

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Notes: EcoReference No.: 13868
Chemical of Concern: ES

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Rejection Code: NO CONTROL(BPH,DU,ES)
Notes: EcoReference No.: 56443
Chemical of Concern: AZ,PCP,NAPH,DCB,BPH,DU,ES

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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 63575
Chemical of Concern: ES

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Rejection Code: NO CONTROL,ENDPOINT(ES,ES1,ES2,ESS)

Notes: EcoReference No.: 103534

Chemical of Concern: ES,ES1,ES2,ESS

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Rejection Code: LITE EVAL CODED(CBL),OK(HCCH,TBC),NO CONTROL(ES,TCF)
Notes: EcoReference No.: 12863
Chemical of Concern: HCCH,TCF,TBC,ES,CBL
11. Altinok, I. & Capkin, E. Histopathology of Rainbow Trout Exposed to Sublethal Concentrations of Methiocarb or Endosulfan. *Toxicol.Pathol.* 35[3], 405-410. 2007. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,MCB)
Notes: EcoReference No.: 104850
Chemical of Concern: ES,MCB
12. Amminikutty, C. K. & Rege, M. S. Acute and Chronic Effect of Thiodan 35 E.C. and Agallol '3' on Kidney, Stomach and Intestine of the Widow Tetra *gymnocorymbus gernetzi* Boulenger. *Indian J.Exp.Biol.* 16[2], 202-205. 1978.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 5361
Chemical of Concern: ES
13. Amminikutty, C. K. & Rege, M. S. Effects of Acute and Chronic Exposure to Pesticides, Thiodan E.C.35 and Agallol '3' on the Liver of Widow Tetra *Gymnocorymbus ternetzi* (Boulenger). *Indian J.Exp.Biol.* 15[3], 197-200. 1977.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 6098
Chemical of Concern: ES
14. Anderson, T. E. & Roberts, D. W. Compatibility of *Beauveria bassiana* Isolates with Insecticide Formulations Used in Colorado Potato Beetle (Coleoptera: Chrysomelidae) Control. *J.Econ.Entomol.* 76[6], 1437-1441. 1983. ENV.
Rejection Code: OK(FNV,PMR),NO ENDPOINT(PPB,OML,CBF,AZ,DFZ,CBL,ES)
Notes: EcoReference No.: 71172
Chemical of Concern: FNV,PMR,PPB,OML,CBF,AZ,DFZ,CBL,ES
15. Andreu-Moliner, E. S., Almar, M. M., Legarra, I., & Nunez, A. Toxicity of Some Ricefield Pesticides to the Crayfish *p. clarkii*, Under Laboratory and Field Conditions in Lake Albufera (Spain). *J.Environ.Sci.Health Part B* 21[6], 529-537. 1986. WATER,AQUA,MIXTURE.
Rejection Code: LITE EVAL CODED(CBL,CBF,CYF),NO MIXTURE(MLT),NO ENDPOINT(CuS,MLN,HCCH),NO ENDPOINT,NO CONTROL(ES),NO CONTROL(TCF,FNT)
Notes: EcoReference No.: 12517
Chemical of Concern: CuS,CYF,MLT,CBF,FNT,MLN,TCF,CBL,ES,HCCH
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Rejection Code: NO ENDPOINT(ES,ES1,ES2)
Notes: EcoReference No.: 103483
Chemical of Concern: ES,ES1,ES2
17. Arora, N. & Kulshrestha, S. K. Comparison of the Toxic Effects of Two Pesticides on the Testes of a Fresh Water Teleost *Channa striatus* BL. *Acta Hydrochim.Hydrobiol.* 12[4], 435-441. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,ES)
Notes: EcoReference No.: 11260
Chemical of Concern: CBL,ES
18. Arora, N. & Kulshrestha, S. K. Effects of Chronic Exposure to Sublethal Doses of Two Pesticides on Alkaline

and Acid Phosphatase Activities in the Intestine of a Fresh Water Teleost, *Channa striatus* BL. (Channidae). *Acta Hydrochim.Hydrobiol.* 13[5], 619-624. 1985. WATER,AQUA.

Rejection Code: NO ENDPOINT(CBL,ES)

Notes: EcoReference No.: 11306

Chemical of Concern: ES,CBL

19. Arunachalam, S., Palanichamy, S., Vasanthi, M., & Baskaran, P. The Impact of Pesticides on the Feeding Energetics and Body Composition in the Freshwater Catfish *Mystus vittatus*. In: R.Hirano and I.Hanyu (Eds.), *Proc.of the 2nd Asian Fisheries Forum*, Apr.17-22, 1989, Tokyo, Japan, Asian Fisheries Society, Manila, Philippines , 939-941. 1990. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,MLN,ES)
Notes: EcoReference No.: 4046
Chemical of Concern: CBL,MLN,ES
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Rejection Code: NO CONTROL,ENDPOINT(Folpet)
Notes: EcoReference No.: 43644
Chemical of Concern: PHSL,PRN,AZ,BMY,DLD,DOD,ES,FBM,PHSL,PPhD,THM,OML,MLN,Zineb,CBL,Folpet,DINO,PSM,Maneb
21. Baile, V. V. & Oberai, S. Comparative Histopathology of Methyl Parathion and Endosulfan Treated Liver of the Catfish *Clarias batrachus* (Linn.). *Himalayan J.Environ.Zool.* 5[1], 23-28. 1991. WATER,AQUA.
Rejection Code: NO CONTROL(MP),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 13380
Chemical of Concern: MP,ES
22. Balasubramani, V. & Swamiappan, M. Persistent Toxicity of Some Insecticides to the Green Lacewing *Chrysoperia carnea* (Chrysopidae: Neuroptera). *J.Ecotoxicol.Environ.Monitor.* 7[3], 197-200. 1997. ENV.
Rejection Code: TARGET(CPY,DCF),NO CONTROL(ES)
Notes: EcoReference No.: 63640
Chemical of Concern: CPY,ES,FNV,DCF,PHSL
23. Baldry, D. A. T., Everts, J., Roman, B., Boon von Ochssee, G. A., & Laveissiere, C. The Experimental Application of Insecticides from a Helicopter for the Control of Riverine Populations of *Glossina tachinoides* in West Africa. Part VIII: The Effects of Two Spray Applications of OMS-570 (Endosulfan) and of OMS-1998 (Decamethrin) on *G. tachinoides* and Non-Target Organisms in Upper Volta. *Trop.Pest Manag.* 27[1], 83-110. 1981. WATER,AQUA,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 4612
Chemical of Concern: ES,DCM
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Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 7477
Chemical of Concern: ES
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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 18173
Chemical of Concern: ES
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Rejection Code: NO ENDPOINT(ES),NO EFFECT(PCB)

Notes: EcoReference No.: 56803

Chemical of Concern: PCB,ES

27. Barry, M. J. & Logan, D. C. The Use of Temporary Pond Microcosms for Aquatic Toxicity Testing: Direct and Indirect Effects of Endosulfan on Community Structure. *Aquat.Toxicol.* 41[1/2], 101-124. 1998.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 14169
Chemical of Concern: ES
28. Bartlett, B. R. The Contact Toxicity of Some Pesticide Residues to Hymenopterous Parasites and Coccinellid Predators. *J.Econ.Entomol.* 56[5], 694-698. 1963. 3082, ENV.
Rejection Code: NO CONTROL,NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 63340
Chemical of Concern:
AND,ARM,HCCH,CAPTAN,CHD,CYT,DDT,KER,DEM,DZ,DLD,DMT,ES,EN,ETN,FBM,AZ,HPT,Pb,LIMS,
MLN,MXC,NALED,NCTN,PRN,PPHD,RTN,CBL,SFR,TXP,Zineb
29. Baruah, A. A. L. H., Chauhan, R., & Kathpal, T. S. Residues of Some Synthetic Pyrethroids and Endosulfan in on Pigeon Pea, *Cajanus cajan* (L.) Millsp. *J.Entomol.Res.* 22[4], 299-302. 1998. SOIL,ENV.
Rejection Code: NO ENDPOINT,CONTROL(ALL CHEMS),NO CROP(FNV)
Notes: EcoReference No.: 77071
Chemical of Concern: CYP,FNV,DM,ES
30. Basak, P. K. & Konar, S. K. Pollution of Water by Pesticides and Protection of Fishes: Parathion. *Proc.Natl.Acad.Sci.India Sect.B* 46[1/2], 382-392. 1976. WATER,AQUA.
Rejection Code: OK(PRN),NO
SURVEY(DDT,HCCH,ES,EN,AND,DMT,MP,MLN,PPHD,CBL,Cu,Captan,FNT)
Notes: EcoReference No.: 60982
Chemical of Concern: DDT,HCCH,ES,EN,AND,DMT,PRN,MP,MLN,PPHD,CBL,Cu,Captan,FNT
31. Bashamohideen, M., Suneetha, N., & Reddy, P. M. Comparative Toxicity of Endosulfan and Methyl Parathion to the Fish *Catla catla*. *Environ.Ecol.* 7[4], 1006-1008. 1989. WATER,AQUA.
Rejection Code: NO CONTROL(MP,ES)
Notes: EcoReference No.: 3048
Chemical of Concern: MP,ES
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Rejection Code: NO ENDPOINT(MP,ES)
Notes: EcoReference No.: 3107
Chemical of Concern: MP,ES
33. Bazin, C., Chambon, P., Bonnefille, M., & Larbaigt, G. Compared Sensitivity of Luminescent Marine Bacteria (*Photobacterium phosphoreum*) and *Daphnia* Bioassays (Comparaison des Sensibilites du Test de Luminescence Bacterienne (*Photobacterium phosphoreum*) et du Test Daphnie (*Daphnia magna*) pour 14 Substances a Risque Toxique Eleve). *Sci.Eau.* 6, 403-413 (FRE) (ENG ABS). 1987. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 9196
Chemical of Concern: HCCH,PCP,DCB,ES
34. Bhardwaj, G., Srivastava, J. N., & Chauhan, S. V. S. Effect of Some Insecticide on In Vitro Pollen Germination in *Lablab purpureus* L. Sweet. *Geobios(Jodhpur)* 16[4], 153-157. 1989. SOIL,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 75280
Chemical of Concern: DMT,ES,PPHD
35. Bhatnagar, M. C., Bana, A. K., & Bhatnagar, S. Toxicity of a Few Pesticides to a Freshwater Teleost, *Clarias batrachus* (Linn). *J.Environ.Biol.* 9(3 Suppl.), 283-288. 1988. WATER,AQUA.

Rejection Code: NO CONTROL(MLN,ES)

Notes: EcoReference No.: 12968

Chemical of Concern: MLN,ES

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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5796
Chemical of Concern: ES
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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 16874
Chemical of Concern: ES
38. Bhattacharyya, B. & Purkayastha, R. P. Alteration of Chemical Environment of Jute Phylloplane and Its Impact on Foliar Microbes and Anthracnose Disease. *Int.J.Trop.Plant Dis.* 6[1], 77-84. 1988. ENV.
Rejection Code: NO ENDPOINT(Captan,ES)
Notes: EcoReference No.: 91218
Chemical of Concern: Captan,CBD,ES
39. Bhusari, N. B., Ilyas, R., & Chousalkar, M. R. Effect of Endosulfan and Ekalux on Oxygen Consumption of Freshwater Fish, *Barbus ticto*. In: R.C.Dalela and U.H.Mane (Eds.), *Proc.5th Nat.Symp.Assess.Environ.Pollut.Aurangabad, India:213-216 (1985) /C.A.Sel.-Environ.Pollut.* 5, 5. 1986.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 12118
Chemical of Concern: ES
40. Bhuvaneswari, K. & Uthamasamy, S. Toxicity of Alphamethrin to Beneficial Insects in Cotton Ecosystem. *J.Insect Sci.* 7[2], 228-229. 1994. ENV.
Rejection Code: NO CONTROL(MLN,ES)
Notes: EcoReference No.: 90686
Chemical of Concern: MLN,CYP,ES
41. Bisges, A. & Berberet, R. Control of Insect Pests in the First Alfalfa Crop, 1993. *Anthropod Manag.Tests* 19, 167 (1F). 1994. SOIL,ENV.
Rejection Code: LITE EVAL CODED(CBF,PMR),EFFICACY(CYF,CYP,CPY),NO MIXTURE(ES)
Notes: EcoReference No.: 97678
Chemical of Concern: CYF,CYP,CBF,PMR,ES,CPY
42. Biswas, R. & Shrotri, R. V. Effects of an Organochlorine Insecticide, Thiodan on the Oxygen Consumption of the Marine Crab, *Scylla serrata* (Forsk.) in Relation to the. *Natl.Acad.Sci.Lett.(India)* 9[7], 213-215. 1986.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 614
Chemical of Concern: ES
43. Bjerregaard, P., Korsgaard, B., Christiansen, L. B., Pedersen, K. L., Christensen, L. J., Pedersen, S. N., & Horn, P. Monitoring and Risk Assessment for Endocrine Disruptors in the Aquatic Environment: A Biomarker Approach. *Arch.Toxicol. Suppl.* 20, 97-107. 1998. P.Bjerregaard, Inst.of Biol., Odense Univ., Odense M, Denmark, WATER,AQUA,INJECT.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 72603
Chemical of Concern: NYP,DLD,ES
44. Blommers, L., Vaal, F., Freriks, J., & Helsen, H. Three Years of Specific Control of Summer Fruit Tortrix and Codling Moth on Apple in the Netherlands. *J.Appl.Entomol.* 104[4], 353-371. 1987. ENV,SOIL,MIXTURE.
Rejection Code: NO ENDPOINT(ALL CHEMS,TARGET-ALSV,FYC)
Notes: EcoReference No.: 78267

Chemical of Concern: ALSV,ES,DFZ,FYC

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Rejection Code: TARGET(PSM,AZ,CBF),NO CONTROL(ES)
Notes: EcoReference No.: 97920
Chemical of Concern: ES,AZ,CBL,CBF,ADC,FNV
46. Bora, L. C., Gangopadhyay, S., & Chand, J. N. Effect of Pesticides on Non-Target Phylloplane Microflora on Greengram (*Phaseolus radiatus*) Leaves. *Indian J.Agric.Sci.* 62[6], 418-420. 1992. SOIL,ENV.
Rejection Code: NO ENDPOINT(STRP,CBD,ES)
Notes: EcoReference No.: 102773
Chemical of Concern: STRP,CBD,ES
47. Borah, S. Effect of Pollutants on RNA-DNA Ratio as an Index of the Stress in the Cat Fish *Heteropneustes fossilis*. *J.Ecotoxicol.EnvIRON.Monit.* 16[6], 577-580. 2006. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,Rogor,DMT)
Notes: EcoReference No.: 102903
Chemical of Concern: ES,Rogor,DMT
48. Bortolotti, L., Grazioso, E., Porrini, C., & Sbrenna, G. Effect of Pesticides on the Bumblebee *Bombus terrestris* L. in the Laboratory. *Colloq.Inra.(Inst.Natl.Rech.Agron.)* 98, 217-225. 2001. ENV,TOP,ORAL.
Rejection Code: NO ENDPOINT(ACP,BFT,CPYM,HTX,MOM,ES)
Notes: EcoReference No.: 97440
Chemical of Concern: ACP,BFT,CPYM,ES,HTX,MOM
49. Boyd, E. M., Dobos, I., & Krijnen, C. J. Endosulfan Toxicity and Dietary Protein. *Arch.EnvIRON.Health* 21[1], 15-19. 1970. INJECT.
Rejection Code: NO CONTROL(ES),NO COC(ES1)
Notes: EcoReference No.: 103484
Chemical of Concern: ES
50. Bozsik, A. Effect of Chemicals on Aphidophagous Insects: Response of Adults of Common Green Lacewing *Chrysoperla carnea* to Pesticides. In: L.Polgar, et al.(Eds.), *Behaviour and Impact of Aphidophaga*, 4th Meet.of the IOBC W.G.Ecology of Ephidophaga, Sept.1990, Godollo, Hungary, SPB Acad.Publ.B.V., The Hague, Netherlands , 297-304. 1991. SOIL,ENV,MIXTURE.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(TCF)
Notes: EcoReference No.: 76482
Chemical of Concern: DM,TCF,CBL,ES,MDT,MLX,EPH,PHSL,AMZ,Captan,DOD,Zineb,FRM,PCZ
51. Bradbury, S. P., Carlson, R. W., Niemi, G. J., & Henry, T. R. Use of Respiratory-Cardiovascular Responses of Rainbow Trout (*Oncorhynchus mykiss*) in Identifying Acute Toxicity Syndromes in Fish. Part 4. Central Nervous System Seizure Agents. *Environ.Toxicol.Chem.* 10, 115-131. 1991. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CYP),OK(EN,STCH,EFV),NO CONTROL(CPY,ES)
Notes: EcoReference No.: 329
Chemical of Concern: EN,ES,CPY,STCH,CYP,EFV
52. Braunbeck, T. Detection of Environmentally Relevant Concentrations of Toxic Organic Compounds Using Histological and Cytological Parameters: Substance-Specificity in the Reaction of Rainbow Trout Liver? In: R.Muller and R.Lloyd (Eds.), *Sublethal and Chronic Effects of Pollutants on Freshwater Fish*, Chapter 2, Fishing News Books, London , 15-29. 1994. WATER,AQUA.
Rejection Code: NO ENDPOINT(LNR,DS,ATZ,DZ,DU,ES)
Notes: EcoReference No.: 18554
Chemical of Concern: ATZ,DS,DZ,LNR,ES,DU
53. Bringmann, G. & Kuhn, R. The Water-Toxicological Detection of Insecticides (Zum Wasser-Toxikologischen Nachweis von Insektiziden). *Gesund.Ing.* 8, 243-244 (GER) (ENG ABS). 1960. 5850, WATER,AQUA.
Rejection Code: NO CONTROL(MLN,DZ,ES,TCF)
Notes: EcoReference No.: 58990

Chemical of Concern: DDT,DLD,EN,MLN,DZ,HCCH,CBL,Ag,Cd

54. Brown, T. M., Bryson, P. K., & Payne, G. T. Synergism by Propynyl Aryl Ethers in Permethrin-Resistant Tobacco Budworm Larvae, *Heliothis virescens*. *Pestic.Sci.* 43, 323-331. 1996. SOIL,ENV,MIXTURE.
Rejection Code: NO MIXTURE(PPB,AMZ),TARGET(CPY,MP,PFF,SPS,CYP,FPP,FNV,FYT,DDT),OK(PMR),NO ENDPOINT(ES)
Notes: EcoReference No.: 63595
Chemical of Concern: PPB,DDT,ES,PFF,AMZ,SPS,FYT,FNV,FPP,MP,CPY,PMR,CYP
55. Buschman, L. L., Wildman, L., & Sloderbeck, P. E. Spider Mite Control in Corn, 1993. *Arthropod Manag.Tests* 19, 191-192 (27F). 1994. SOIL,ENV.
Rejection Code: OK(BFT,OXD,PPG,DMT),NO MIXTURE(ES,DCF),EFFICACY(CBF)
Notes: EcoReference No.: 98014
Chemical of Concern: PPG,ES,DMT,CBF,BFT,OXD,DCF
56. Buss, D. S., McCaffery, A. R., & Callaghan, A. Evidence for p-Glycoprotein Modification of Insecticide Toxicity in Mosquitoes of the *Culex pipiens* Complex. *Med.Vet.Entomol.* 16[2], 218-222. 2002. D.S.Buss, Div. of Zool., School of Anim.& Microbial Sci., The Univ. of Reading, Whiteknights, PO Box 228, Reading RG6 6AJ, UK, WATER,AQUA,MIXTURE.
Rejection Code: NO IN VITRO(CPY,CYP,ES,DDT,FNTH),NO MIXTURE(CPY,CYP,ES,DDT,FNTH)
Notes: EcoReference No.: 68925
Chemical of Concern: ES,DDT,CPY,CYP
57. Butler, P. A. Commercial Fisheries Investigations. *Circ.No.167*, Fish Wildl.Serv., Washington, DC , 11-25. 1963. 18173, WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS),NO ENDPOINT,NO CONTROL(EPTC,PSM,DS,24DXY,OXD,MLN,DZ,DU,Naled,DDVP,ES,TCF)
Notes: EcoReference No.: 2188
Chemical of Concern: AZ,CBL,DZ,HCCH,MLN,Naled,PSM,24DXY,DS,DU,PEB,Folpet,RTN,FBM,CHD,DEM,TXP,MRX,ETN,DZ,AND,MCPA,HPT,DDT,DDVP,EN,CBL,MXC,OXD,EPTC,ES,TCF
58. Carlson, R. W., Bradbury, S. P., Drummond, R. A., & Hammermeister, D. E. Neurological Effects on Startle Response and Escape from Predation by Medaka Exposed to Organic Chemicals. *Aquat.Toxicol.* 43[1], 51-68. 1998. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CPY,CBL,C8OH),OK(NP,24DXY,STCH,PL,EFV),NO CONTROL(FNV),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 20097
Chemical of Concern: NP,ES,CBL,24DXY,STCH,PL,C8OH,CPY,FNV,EFV
59. Cebrian, C., Andreu-Moliner, E., & Gamon, M. The Effect of Time, Concentration and Temperature on Bioaccumulation in the Gill of Crayfish *Procambarus clarkii* Induced by Organochlorine Pesticides, Lindane and Endosulfan. *Comp.Biochem.Physiol.C* 104[3], 445-451. 1993. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 6888
Chemical of Concern: HCCH,ES
60. Cengiz, E. I. & Unlu, E. Histopathological Changes in the Gills of Mosquitofish, *Gambusia affinis* Exposed to Endosulfan. *Bull.Environ.Contam.Toxicol.* 68[2], 290-296. 2002. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 65847
Chemical of Concern: ES
61. Cengiz, E. I., Unlu, E., & Balci, K. The Histopathological Effects of Thiodan on the Liver and Gut of Mosquitofish, *Gambusia affinis*. *J.Environ.Sci Health Part B* 36[1], 75-85. 2001. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103215
Chemical of Concern: ES

62. Cengiz, E. I., Yildirim, M. Z., Otludil, B., & Unlu, E. Histopathological Effects of Thiodan on the Freshwater Snail, *Galba truncatula* (Gastropoda, Pulmonata). *J.Appl.Toxicol.* 25[6], 464-469. 2005. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103393
Chemical of Concern: ES
63. Cerkezayabekir, A. & Aktac, T. The Histopathologic Effects of Endosulfan on the Mouse Thyroid Gland. *Turk.J.Biol.* 21[4], 439-444. 1997. INJECT.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 105638
Chemical of Concern: ES
64. Chakraborti, S. Termite Management in Cashew (*Anacardium occidentale*) Plantation. *Indian J.Agric.Sci.* 77[11], 789-792. 2007. SOIL,ENV.
Rejection Code: NO CONTROL(ES),OK(CPY)
Notes: EcoReference No.: 104668
Chemical of Concern: ES,CPY
65. Chakravorty, S., Lal, B., & Singh, T. P. Effect of Endosulfan (Thiodan) on Vitellogenesis and Its Modulation by Different Hormones in the Vitellogenic Catfish *Clarias batrachus*. *Toxicology* 75[3], 191-198. 1992.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 7945
Chemical of Concern: ES
66. Chan, M. P. L., Morisawa, S., Nakayama, A., Kawamoto, Y., Sugimoto, M., & Yoneda, M. Toxicokinetics of ¹⁴C-Endosulfan in Male Sprague-Dawley Rats Following Oral Administration of Single or Repeated Doses. *Environ.Toxicol.* 20[5], 533-541. 2005. ORAL.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 87447
Chemical of Concern: ES
67. Chandrashekar, K. & Srinivasa, N. Residual Toxicity of Selected Pesticides to Two Spotted Spider Mite, *Tetranychus urticae* Koch (Acari: Tetranychidae) Infesting French Bean. *J.Entomol.Res.* 27[3], 197-201. 2003. kc_shekar2001@yahoo.com, SOIL,ENV. K.Chandrashekar.
Rejection Code: NO CONTROL(DCF,ETN,ES,ACP,DMT,DM,BFT,SFR,FVL)
Notes: EcoReference No.: 105120
Chemical of Concern: DCF,ETN,ES,ACP,DMT,DM,BFT,SFR,FVL
68. Chandrashekar, K. R. & Kaveriappa, K. M. Effect of Pesticides on Sporulation and Germination of Conidia of Aquatic Hyphomycetes. *J.Environ.Biol.* 15[4], 315-324. 1994. WATER,AQUA.
Rejection Code: NO ENDPOINT(Captan,24DXY,MLN,PQT,Zn,MZB,ES,CBD)
Notes: EcoReference No.: 13517
Chemical of Concern: 24DXY,MLN,PQT,Zn,MZB,Captan,ES,CBD
69. Chaudhari, T. R. & Lomte, V. S. Effect of Pesticides on Glycogen Level and Amylase Activity in Digestive Gland of Freshwater Snail *Bellamya (Viviparus) bengalensis* (L.). *Environ.Ecol.* 10[1], 188-190. 1992. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CYP),OK(PHSL),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 2995
Chemical of Concern: PHSL,ES,CYP
70. Chaudhry, M. I. & Ahmad, A. Preliminary Trials of Insecticides Against Powder-Post-Beetles Attacking Shisham Firewood to Replace Dieldrin. *Proc.Pak.Sci.Conf.* 25[3], A-37, A-38. 1974. 17203, ENV.
Rejection Code: NOT EcoSSL SPECIES,NO CONTROL,ENDPOINT(ES)
Notes: EcoReference No.: 58345
Chemical of Concern: ES,CBL
71. Cheung, C. C. C., Zheng, G. J., Lam, P. K. S., & Richardson, B. J. Relationships Between Tissue Concentrations of Chlorinated Hydrocarbons (Polychlorinated Biphenyls and Chlorinated Pesticides) and Antioxidative

- Responses of Marine Mussels, *Perna viridis*. Mar.Pollut.Bull. 45[1-12], 181-191. 2002.
Rejection Code: NO SEDIMENT CONC(HPT,AND,HCCH,CHD,DLD,EN,ES)
Notes: Chemical of Concern: PCB,HPT,AND,HCCH,CHD,DLD,EN,ES
72. Chopra, N. M. & Mahfouz, A. M. Metabolism of Endosulfan I, Endosulfan II, and Endosulfan Sulfate in Tobacco Leaf. J.Agric.Food Chem. 25[1], 32-36. 1977.
Rejection Code: NO ENDPOINT,CONTROL(ES1,ES2,ESS),NO EFFECT(ESAL)
Notes: EcoReference No.: 103533
Chemical of Concern: ES1,ES2,ESS,ESAL
73. Christin, M. S., Menard, L., Gendron, A. D., Ruby, S., Cyr, D., Marcogliese, D. J., Rollins-Smith, L., & Fournier, M. Effects of Agricultural Pesticides on the Immune System of *Xenopus laevis* and *Rana pipiens*. Aquat.Toxicol. 67, 33-43. 2004. WATER,AQUA,MIXTURE.
Rejection Code: NO MIXTURE(MBZ,ATZ,ES,HCCH,DLD,ADC)
Notes: EcoReference No.: 72734
Chemical of Concern: MBZ,ATZ,ES,HCCH,DLD,ADC
74. Cole, L. M. & Casida, J. E. Polychlorocycloalkane Insecticide-Induced Convulsions in Mice in Relation to Disruption of the GABA-Regulated Chloride Ionophore. Life Sci. 39[20], 1855-1862. 1986. INJECT.
Rejection Code: NO ENDPOINT(ES,ESI,ESII)
Notes: EcoReference No.: 103409
Chemical of Concern: ESII,ESI,TXP,HCCH,HPT,EN,DLD,AND,ES
75. Da Silva, R. Z. & Neves, P. M. O. J. Techniques and Parameters Used in Compatibility Tests Between *Beauveria bassiana* (Bals) Vuill and In Vitro Phytosanitary Products. Pest Manag.Sci. 61[7], 667-674. 2005. ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 87954
Chemical of Concern: IPD,AZX,ES
76. Dalela, R. C., Bhatnagar, M. C., Tyagi, A. K., & Verma, S. R. Adenosine Triphosphatase Activity in Few Tissues of a Fresh Water Teleost, *Channa gachua* Following In Vivo Exposure to Endosulfan. Toxicology 11[4], 361-368. 1978.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6709
Chemical of Concern: ES
77. Dalela, R. C., Bhatnagar, M. C., Tyagi, A. K., & Verma, S. R. Histologische Schädigung Der Kiemen Von *Channa Gachua* Bei Der Akuten Und Subakuten Einwirkung Von Endosulfan Und Rogor. Mikroskopie 35[11/12], 301-307 (GER). 1979. WATER,AQUA.
Rejection Code: NO ENDPOINT(DMT),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 5567
Chemical of Concern: DMT,ES
78. Dalela, R. C., Bhatnagar, M. C., & Verma, S. R. Histochemical Studies on the Effect of Rogor and Thiodon on the Activity of Acid Phosphatase in Liver, Muscles and Kidney of *Channa gachua*. Indian J.Exp.Biol. 16[10], 1099-1102. 1978. WATER,AQUA.
Rejection Code: NO ENDPOINT(DMT,ES)
Notes: EcoReference No.: 6526
Chemical of Concern: DMT,ES
79. Deivendran, A., Kumari, B., & Yadav, G. S. Dissipation of Endosulfan and Dichlorvos Residues in/on Cauliflower Curds. Environ.Monit.Assess. 116[1-3], 307-313. 2006. SOIL,ENV.
Rejection Code: NO ENDPOINT(DDVP,ES)
Notes: EcoReference No.: 104821
Chemical of Concern: DDVP,ES
80. DeLorenzo, M. E., Scott, G. I., & Ross, P. E. Effects of the Agricultural Pesticides Atrazine, Deethylatrazine, Endosulfan, and Chlorpyrifos on an Estuarine Microbial Food Web. Environ.Toxicol.Chem. 18[12], 2824-2835. 1999. 19954, WATER,AQUA.

Rejection Code: LITE EVAL CODED(ATZ,DEATZ),NO ENDPOINT(CPY,ES)

Notes: EcoReference No.: 48627

Chemical of Concern: ATZ,CPY,ES,DEATZ

81. Deo, P. G., Hasan, S. B., & Majumder, S. K. Toxicity and Suitability of Some Insecticides for Household Use. *Int.Pest Control* 30, 118-121,129. 1988. TOP.
Rejection Code: LITE EVAL CODED(FNV),NO CONTROL(DDVP,EFV,MLN,CYP,BRSM,DZ,CBL,PMR,TVPM,DMT,ES,FNT)
Notes: EcoReference No.: 35123
Chemical of Concern: AND,BRSM,CHD,CBL,CYP,DDT,DCM,DEM,DZ,DDVP,DMT,EN,ES,FNT,FNV,HPT,HCCH,MLN,MXC,PRN,MP,PMR,PYN,TVPM
82. Deoray, B. M. & Wagh, S. B. Acute Toxicity of Thiodan, Nuvan and Dithane M-45 to the Freshwater Fish, *Barilius bendelisis* (Ham.). *C.A.Sel.-Environ.Pollut.* 24:107-192596W / *Geobios* (Jodhpur) 14[4], 151-153. 1987.
Rejection Code: NO CONTROL(MZB,Zn,DDVP,ES)
Notes: EcoReference No.: 12822
Chemical of Concern: Zn,MZB,DDVP,ES
83. Deoray, B. M. & Wagh, S. B. Effect of Thiodon on Muscle Contents of the Cyprinid Fish *Barilius bendelisis* (HAM.). *J.Environ.Biol.* 12[3], 307-312. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3868
Chemical of Concern: ES
84. Deshmukh, S. N., Bhalla, J. S., & Saramma, P. U. Studies on Carbaryl, DDT and Endosulfan Residues on Tomato Fruits. *Indian J.Entomol.* 34[1], 31-34. 1972. 17245, SOIL,ENV.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 48667
Chemical of Concern: DDT,CBL,ES
85. Devasahayam, S. Residual Toxicity of Certain Insecticides to Leaf Gall Thrips (*Liothrips karnyi* bagnall) on Black Pepper. *Entomon* 14[1/2], 79-80. 1989. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET (DMT,DDVP)
Notes: EcoReference No.: 91495
Chemical of Concern: DMT,PPHD,DDVP,ES,MLN,MP
86. Dhembare, A. J. Evaluation of Safflower Entries and Insecticides Against Safflower Aphid. *J.Maharashtra Agric.Univ.* 23[2], 190-192. 1998. SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 91610
Chemical of Concern: CPY,CYP,DCM,DMT,ES,FNV,MP
87. Dhingra, S. & Sarup, P. Detection of Resistance in the Blister Beetle, *Mylabris pustulata* Thunb. to Various Insecticides Evaluated During the Last Quarter Century. *J.Entomol.Res.* 16[3], 231-235. 1992. SOIL,ENV.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 75778
Chemical of Concern: MLN,HCCH,DMT,PPHD,CBL,MP,LCYT,DCM,CYP,FPP,FNV,PYN,ES
88. Dicker, G. H. L. & Tew, R. P. Phytotoxicity Resulting from Foliar Applications of Fluoroacetamide to Black Currants. *East Malling Res.Rep.* 62, 107-108. 1961.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 42088
Chemical of Concern: ES
89. Dikshith, T. S. S. & Datta, K. K. Endosulfan: Lack of Cytogenetic Effects in Male Rats. *Bull.Environ.Contam.Toxicol.* 20[6], 826-833. 1978. ORAL.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103466

Chemical of Concern: ES

90. Dive, D., Leclerc, H., & Persoone, G. Pesticide Toxicity on the Ciliate Protozoan *Colpidium campylum*: Possible Consequences of the Effect of Pesticides in the Aquatic Environment. *Ecotoxicol.Environ.Saf.* 4, 129-133 (Author Communication Used). 1980. WATER,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 5941
Chemical of Concern:
PNB,THM,PCP,PCB,MP,EPRN,MLN,MCPB,MCPA,CBL,AZ,AND,DDT,24DXY,HCCH,FNT,EN,ES,DMT,DLD,BPH,TCF
91. Dixit, A. K., Bhattacharjee, N. S., Handa, S. K., Awasthi, M. D., & Dewan, R. S. Dissipation of Phorate, Disulfoton and Endosulfan in/on Soybean Crop. *Indian J.Plant Prot.* 5[1], 70-74. 1977. Div. Agric. Chem.,Indian Agric. Res. Inst.,New Delhi,India, ENV,SOIL.
Rejection Code: NO ENDPOINT(ES,DS,PRT)
Notes: EcoReference No.: 103936
Chemical of Concern: DS,PRT,ES
92. Dubey, R. C. Effect of Pesticides on Saprophytic Survival of *Macrophomina phaseolina* in Soybean Stems in Soil. *Acta Bot.Indica* 19[1], 36-40. 1991. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 70431
Chemical of Concern: ES,PNB
93. Dunachie, J. F. & Fletcher, W. W. An Investigation of the Toxicity of Insecticides to Birds' Eggs Using the Egg-Injection Technique. *Ann.Appl.Biol.* 64, 409-423. 1969. INJECT,MIXTURE.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 36482
Chemical of Concern: AND,CBL,DDT,DLD,ES,EN,HPT,MLN,PRN,DDVP,ETN
94. Dutt, N. & Somchoudhury, A. K. Persistent Toxicity of Some Insecticides to *Trichogramma perkinsi* Girault and *Trichogramma australicum* Girault (Hymenoptera: Trichogrammatidae). *J.Entomol.Res.* 4[2], 203-214. 1980. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET(DZ)
Notes: EcoReference No.: 88981
Chemical of Concern: ES,EN,PRN,MLN,DZ,HCCH,DDT,CBL
95. E.I.Du Pont De Nemours & Company . Maternal Toxicity, Embryotoxicity and Teratogenic Potential of Neoprene Accelerators Applied to Skin of Rats During Organogenesis with Cover Letter Dated 032494. EPA/OTS Doc #86940000194 , 8 p. (NTIS/OTS 0556789). 1994. TOP.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 104211
Chemical of Concern: ES,FOXU
96. Easterbrook, M. A., Solomon, M. G., Cranham, J. E., & Souter, E. F. Trials of an Integrated Pest Management Programme Based on Selective Pesticides in English Apple Orchards. *Crop Prot.* 4[2], 215-230. 1985. SOIL,ENV,MIXTURE.
Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 76518
Chemical of Concern: DFZ,PIM,Captan,ES,CBL,AZ,CHX,CPY,PHSL,DOD
97. Edland, T. Side-Effects of Fungicide and Insecticide Sprays on Phytoseiid Mites in Apple Orchards. *Norw.J.Agric.Sci.Suppl.* Suppl. 17, 195-204. 1994. SOIL,ENV,MIXTURE.
Rejection Code: NO ENDPOINT,NO CONTROL(BMY,TDF,TBA,TFR,MZB,TYF,BTN,ES,IPD,PIRM,FNTH)
Notes: EcoReference No.: 77581
Chemical of Concern: BMY,TDF,TBA,TFR,MZB,TYF,BTN,ES,IPD,PIRM,FNTH
98. Egaas, E. Effects of Atrazine, Endosulfan and Butylated Hydroxyanisole on Glutathione-S-Transferases in *Orthosia gothica*. *Comp.Biochem.Physiol.C* 127[2], 117-122. 2000. WATER,ORAL.

Rejection Code: NO ENDPOINT(ALL CHEMS)

Notes: EcoReference No.: 57017

Chemical of Concern: ATZ,ES

99. El Zorgani, G. A. & Omer, M. E. H. Metabolism of Endosulfan Isomers by *Aspergillus niger*. *Bull.Environ.Contam.Toxicol.* 12[2], 182-185. 1974. SOIL,AQUA.
Rejection Code: NO ENDPOINT(ES1,ES2),FATE(ESAL)
Notes: EcoReference No.: 103361
Chemical of Concern: ES1,ES2,ESAL
100. Elsebae, A. A. Comparative Susceptibility of the Alareesh Marine Culture Center Shrimp *Penaeus japonicus* and the Brine Shrimp *Artemia salina* to Different Insecticides and Heavy Metals. *Alex.Sci.Exch.J.* 15[3], 425-435. 1994. AQUA,ENV.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 93420
Chemical of Concern: PbN,CdCl,AlCl,FNT,MLN,ES,MOM,CYP,CPY,DFZ
101. Ernst, W. R., Jonah, P., Doe, K., Julien, G., & Hennigar, P. Toxicity to Aquatic Organisms of Off-Target Deposition of Endosulfan Applied by Aircraft. *Environ.Toxicol.Chem.* 10[1], 103-114. 1991.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 3595
Chemical of Concern: ES
102. Espinosa, P. J., Bielza, P., Contreras, J., & Lacasa, A. Field and Laboratory Selection of *Frankliniella occidentalis* (Pergande) for Resistance to Insecticides. *Pest Manag.Sci.* 58[9], 920-927. 2002. TOP.
Rejection Code: TARGET(MTM),NO CONTROL(ES)
Notes: EcoReference No.: 70971
Chemical of Concern: MCB,MTM,DM,ES,FTT
103. Estes, B. J., Buck, N. A., & Ware, G. W. Dislodgable Insecticide Residues on Cotton Foliage: Permethrin, Curacron, Fenvalerate, Sulprofos, Decis, and Endosulfan. *Bull.Environ.Contam.Toxicol.* 22[1/2], 245-248. 1979. SOIL,ENV.
Rejection Code: NO ENDPOINT(PMR,FNV,PFF,ES)
Notes: EcoReference No.: 100758
Chemical of Concern: PMR,FNV,PFF,ES
104. Esteve-Turrillas, F. A., Scott, W. C., Pastor, A., & Dean, J. R. Uptake and Bioavailability of Persistent Organic Pollutants by Plants Grown in Contaminated Soil. *J.Environ.Monit.* 7[11], 1093-1098. 2005. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 86528
Chemical of Concern: ES
105. Ferrando, M. D. & Andreu-Moliner, E. Effects of Temperature, Exposure Time and Other Water Parameters on the Acute Toxicity of Endosulfan to European Eel, *Anguilla anguilla*. *J.Environ.Sci.Health B24*[3], 219-224. 1989.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 72
Chemical of Concern: ES
106. Ferrando, M. D., Andreu-Moliner, E., Almar, M. M., Cebrian, C., & Nunez, A. Acute Toxicity of Organochlorinated Pesticides to the European Eel, *Anguilla anguilla*: The Dependency on Exposure Time and Temperature. *Bull.Environ.Contam.Toxicol.* 39[3], 365-369 (OECDG Data File). 1987. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 12568
Chemical of Concern: HCCH,ES
107. Ferrando, M. D., Andreu-Moliner, E., & Fernandez-Casalderrey, A. Relative Sensitivity of *Daphnia magna* and *Brachionus calyciflorus* to Five Pesticides. *J.Environ.Sci.Health Part B* 27[5], 511-522. 1992. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CuS,OW-TRV-Cu,PCP),OK(DCA,HCCH),NO CONTROL(DU,ES)

Notes: EcoReference No.: 9597

Chemical of Concern: HCCH,CuS,ES,PCP,DCA,DU

108. Ferree, D. C. & Hall, F. R. Effects of Growth Regulators and Multiple Applications of Pesticides on Net Photosynthesis and Transpiration of Greenhouse-Grown Apple Trees. *J.Am.Soc.Hortic.Sci.* 103[1], 61-64. 1978. SOIL,ENV.
Rejection Code: LITE EVAL CODED(DZ,MOM,ADC,RSM),NO ENDPOINT,NO CONTROL(PPG,DDVP,ES)
Notes: EcoReference No.: 42817
Chemical of Concern: EPH,FO,DCF,PPG,MOM,MLN,DZ,DDVP,RSM,OML,ADC,ES
109. Frear, D. E. H. & Boyd, J. E. Use of *Daphnia magna* for the Microbioassay of Pesticides. I. Development of Standardized Techniques for Rearing *Daphnia* and Preparation of Dosage-Mortality Curves for Pesticides. *J.Econ.Entomol.* 60[5], 1228-1236. 1967. WATER,AQUA.
Rejection Code: LITE EVAL CODED(MTAS,AZ,PRO,ATZ,DMT,DOD,PRT),NO CONTROL(Ziram,EPTC,PPG,Naled,Captan,MLN,MP,CMPH,ES,TCF)
Notes: EcoReference No.: 2820
Chemical of Concern: FBM,PPHD,Zineb,DEM,TXP,DOD,PRO,ATZ,HPT,ETN,AND,Naled,PRT,MP,NaDC,Ziram,THM,Captan,MLN,DCF,AZ,HPT,MXC,DMT,DDT,TCF,CMPH,PRN,HCCH,DLD,EN,ES,MTAS,PPG,EPTC
110. Gaines, T. B. Acute Toxicity of Pesticides. *Toxicol.Appl.Pharmacol.* 14[3], 515-534. 1969. ORAL, TOP.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 36729
Chemical of Concern: AND,CHD,DDT,DLD,ES,EN,HPT,HCCH,TXP,DZ,PRN,As,Cu,CBL,NAPH,PAH,PCP,CN,PQT,PPB,PPHD,Zineb,MRX,TMP,DMT,DS,FNT,PSM,Naled,OXD,THM,HCCH,MLN,MP,FPN,ETN,TBF,PPG
111. Gandhi, S. R., Kulkarni, S. B., & Netrawali, M. S. Comparative Effects of Synthetic Insecticides- Endosulfan, Phosalone and Permethrin - on *Chlamydomonas reinhardtii* Algal Cells. *Acta Microbiol.Hung.* 35[2], 93-99. 1988. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(PMR,ES,PHSL)
Notes: EcoReference No.: 9985
Chemical of Concern: PMR,ES,PHSL
112. Gautam, R. K., Gautam, K., & Tejeshwarilal . Effects of Pesticides on Gastro Intestinal Nucleic Acids in *Channa punctatus*. *J.Ecotoxicol.EnvIRON.Monit.* 12[1], 57-60. 2002. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,DZ)
Notes: EcoReference No.: 85642
Chemical of Concern: ES,DZ
113. Gentile, A. G. & Gallagher, K. J. Pollen Germination and Tube Elongation in *Petunia* Inhibited or Reduced by Commercial Formulations of Pesticides In Vitro. *J.Econ.Entomol.* 65[2], 488-491. 1972. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 91381
Chemical of Concern: TCF,PRN,Naled,MXC,MOM,MLN,FNF,DINO,AZ,BMY,Captan,CBL,CBF,DDT,DZ,DDVP,DMT,DCF,ES,PSM
114. George, T. K. & Liber, K. Laboratory Investigation of the Toxicity and Interaction of Pesticide Mixtures in *Daphnia magna*. *Arch.EnvIRON.Contam.Toxicol.* 52[1], 64-72. 2007. WATER,AQUA.
Rejection Code: NO CONTROL(CPY,DZ,AZ,ES)
Notes: EcoReference No.: 100838
Chemical of Concern: CPY,DZ,AZ,ES,TFN
115. Ghosh, R. & Shrotri, R. V. Blood Glucose and Tissue Glycogen Interrelationship in *Scylla serrata* (Forsk.) Chronically Exposed to Thiodan. *J.EnvIRON.Biol.* 13[3], 233-237. 1992.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5801

Chemical of Concern: ES

116. Gill, T. S., Pande, J., & Tewari, H. Effects of Endosulfan and Phosphamidon Poisoning on the Peripheral Blood of Fish (*Barbus conchonus* Hamilton). *J.Environ.Sci.Health A26*[2], 249-255. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3718
Chemical of Concern: ES
117. Gill, T. S., Pande, J., & Tewari, H. Effects of Endosulfan on the Blood and Organ Chemistry of Freshwater Fish, *Barbus conchonus* Hamilton. *Ecotoxicol.Environ.Saf.* 21, 80-91. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5569
Chemical of Concern: ES
118. Gill, T. S., Pande, J., & Tewari, H. Enzyme Modulation by Sublethal Concentrations of Aldicarb, Phosphamidon, and Endosulfan in Fish Tissues. *Pestic.Biochem.Physiol.* 38[3], 231-244. 1990. WATER,AQUA.
Rejection Code: LITE EVAL CODED(ADC),NO ENDPOINT(ES)
Notes: EcoReference No.: 3797
Chemical of Concern: ADC,ES,PPHD
119. Gill, T. S., Pande, J., & Tewari, H. Hepatopathotoxicity of Three Pesticides in a Freshwater Fish, *Puntius conchonus* (Ham.). *J.Environ.Sci.Health Part A 25*[6], 653-663. 1990. WATER,AQUA.
Rejection Code: NO ENDPOINT(ADC,ES)
Notes: EcoReference No.: 193
Chemical of Concern: ADC,ES,PPHD
120. Gimeno, L., Ferrando, M. D., Sanchez, S., & Andreu, E. Endosulfan Effects on Liver and Blood of the Eel, *Anguilla anguilla*. *Comp.Biochem.Physiol.C* 108[3], 343-348. 1994.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 14858
Chemical of Concern: ES
121. Gimeno, L., Ferrando, M. D., Sanchez, S., Gimeno, L. O., & Andreu, E. Pesticide Effects on Eel Metabolism. *Ecotoxicol.Environ.Saf.* 31[2], 153-157. 1995.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 15201
Chemical of Concern: ES
122. Gopal, K., Anand, M., Misra, D., & Gupta, G. S. D. Studies on the Toxicity of Thiodan on Catfish (*Clarias batrachus*). *Indian J.Biochem.Biophys.* 16[1], 57. 1979.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 6854
Chemical of Concern: ES
123. Gopal, K. & Dalela, R. C. Pathological Impact of Endosulfan and Lindane on *Chironomus* Larvae (*Chironomidae*). *J.Environ.Biol.* 18[4], 429-434. 1997. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 19029
Chemical of Concern: HCCH,ES
124. Gopal, K., Khanna, R. N., Anand, M., & Gupta, G. S. D. Hematological Study in the Assessment of the Endosulphan Toxicity for Fish. *Indian J.Biochem.Biophys.* 17[4], S111. 1980.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 9813
Chemical of Concern: ES
125. Gorbach, S. & Knauf, W. Endosulfan und Umwelt das Ruckstandsverhalten von Endosulfan in Wasser und seine Wirkung auf Organismen, die im Wasser leben. *Schriftner.ver Wasser Boden Lufthyg.Dahlem* 34, 85 p. (GER). 1971.
Rejection Code: NO CONTROL(ES)

Notes: EcoReference No.: 20316

Chemical of Concern: ES

126. Gough, N. & Qayyum, A. Trials of Miticides Against Twospotted Mite and Broad Mite on Fuchsias with Comments on Phytotoxicity. Qld.J.Agric.Anim.Sci. 44[1], 21-30. 1987. ENV,SOIL.
Rejection Code: NO ENDPOINT(CTZ,ES,FVL,PPG,MDT,DMT,ACP,DZ,MTM,PMR)
Notes: EcoReference No.: 103953
Chemical of Concern: DCF,FVL,PPG,MDT,DMT,ES,CTZ,ACP,CHX,DIE,OTQ,DZ,MTM,PMR
127. Grande, M., Andersen, S., & Berge, D. Effects of Pesticides on Fish Experimental and Field Studies. Norw.J.Agric.Sci. Suppl.13, 195-209. 1994. WATER,AQUA.
Rejection Code: LITE EVAL CODED(ATZ,DMT,PCZ),OK(CSF),NO CONTROL(SZ,ES,GYP,MCPA,DPP1)
Notes: EcoReference No.: 62367
Chemical of Concern: PCZ,SZ,DPP1,CSF,ES,ATZ,DMT,GYP
128. Greve, P. A. & Verschuuren, H. G. Toxicity of Endosulfan for Fishes in Surface Waters. (Die Toxizität von Endosulfan für Fische in Oberflächengewässern). Schriftenr.Ver.Wasser-, Boden-, Lufthyg., Berlin-Dahlem 34:63-67 (GER) . 1971.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 5506
Chemical of Concern: ES
129. Grover, I. S. & Tyagi, P. S. Cytological Effects of Some Common Pesticides in Barley (*Hordeum Vulgare*). Environ.Exp.Biol. 20, 243-246. 1980.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 44028
Chemical of Concern: ES
130. Gul, H. & Chaudhry, M. I. Attractancy of Granular Insecticides for Land Snail (*Helix aspersa*, Gastropoda, Mollusca). Pak.J.For. 29-32. 1981. ENV.
Rejection Code: NO ENDPOINT(ADC,DZ,DS,ES)
Notes: EcoReference No.: 62381
Chemical of Concern: CI2,ADC,ES,DZ,DS
131. Gulati, A., Prakash, S., & Gupta, S. P. Genotoxicity Testing for Relative Efficacy of Selected Pesticides on *Allium cepa*. J.Environ.Biol. 15[2], 89-95. 1994. 3281, SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 49797
Chemical of Concern: ES
132. Gupta, A. K., Pandey, P., & Srivastava, S. Effect of Pesticides on Biological and Haematological Parameters in the Fish, *Channa striatus*. Nat.Environ.Pollut.Technol. 6[4], 673-676. 2007. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,DZ)
Notes: EcoReference No.: 100864
Chemical of Concern: ES,DZ
133. Gupta, B. P. & Rai, K. M. Phytotoxic Effects of Some Insecticides on Peach Saplings. Prog.Hortic. 16[1/2], 150-152. 1984. 16970, SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),NO COC(OXD)
Notes: EcoReference No.: 57161
Chemical of Concern: DLD,DZ,HPT,DDT,CBL,FNTH,ES,DEM,EPRN
134. Gupta, P. K. & Ehrnebo, M. Pharmacokinetics of alpha- and beta-Isomers of Racemic Endosulfan Following Intravenous Administration in Rabbits. Drug Metab.Dispos. 7[1], 7-10. 1979. INJECT.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 104249
Chemical of Concern: ES
135. Gupta, R. & Sahai, Y. N. Qualitative Detection of Organochlorine and Carbamate Residues in the Brain of Catfish, *Heteropneustes fossilis* (Bloch) by Thin Layer Chromatography. Environ.Exper.Toxicology , 151-156.

1989. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(ES,HCCH,CBL)
Notes: EcoReference No.: 13286
Chemical of Concern: ES,HCCH,CBL
136. Gurecki, T., Smilowitz, Z., Rebarchak, P., & Yocum, J. O. Foliar Insecticide Efficacy Trial, 1986. Insectic.Acaric.Tests 12, 135-138 (157). 1987. SOIL,ENV.
Rejection Code: NO CONTROL(ADC),NO MIXTURE(PMR,FNV,EFV,CYH,ES)
Notes: EcoReference No.: 88639
Chemical of Concern: ADC,PMR,FNV,EFV,CYH,ES
137. Gurure, R. M. Influence of Two Organochloride Pesticides, Thiodan and Lindane on Survival of Fingerlings of *Oreochromis niloticus* (Linnaeus) and *Tilapia zillii*. United Nations Development Programme /Food and Agriculture Organization /Nigerian Institute for Oceanography and Marine Research, Port Harcourt, Nigeria.ARAC/WP/6/87 , 14p. 1987. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 3409
Chemical of Concern: HCCH,ES
138. Hagley, E. A. C., Pree, D. J., Simpson, C. M., & Hikichi, A. Toxicity of Insecticides to Parasites of the Spotted Tentiform Leafminer (Lepidoptera: Gracillariidae). Can.Entomol. 113, 899-906. 1981. ENV,MIXTURE.
Rejection Code: NO DURATION(LAB STUDY),(ALL CHEMS,TARGET-AZ),NO MIXTURE,ENDPOINT(FIELD STUDY-ALL CHEMS),TARGET(MOM,FNV)
Notes: EcoReference No.: 36955
Chemical of Concern: AZ,ES,PMR,FNV,CYP,MOM
139. Hainzl, D., Cole, L. M., & Casida, J. E. Mechanisms for Selective Toxicity of Fipronil Insecticide and Its Sulfone Metabolite and Desulfinyl Photoproduct. Chem.Res.Toxicol. 11[12], 1529-1535. 1998. Environmental Chemistry and Toxicology Laboratory, Department of Environmental Science, Policy and Management, University of California, Berkeley, California 94720-3112, USA; E-mail: ectl@nature.berkeley.edu, INJECT,TOP.
Rejection Code: NO ENDPOINT(ES,HCCH)
Notes: EcoReference No.: 64570
Chemical of Concern: FPN,ES,HCCH
140. Hans, R. K., Farooq, M., Gupta, R. C., & Beg, M. U. Dissipation and Accumulation Kinetics of Endosulfan in Soil and Earthworm - *Pheretima posthuma*. J.Environ.Biol. 15[2], 127-133. 1994. SOIL,ENV.
Rejection Code: NO ENDPOINT,NO CONTROL(ES),NO COC(ES1)
Notes: EcoReference No.: 103479
Chemical of Concern: ES
141. Hans, R. K., Gupta, R. C., & Beg, M. U. Toxicity Assessment of Four Insecticides to Earthworm, *Pheretima posthuma*. Bull.Environ.Contam.Toxicol. 45[3], 358-364. 1990. SOIL,ENV.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 57246
Chemical of Concern: AND,ES,HPT,HCCH
142. Haque, A. & Ebing, W. Toxicity Determination of Pesticides to Earthworms in the Soil Substrate. J.Plant Dis.Prot. 90[4], 395-408 (OECDG Data File). 1983. 10944, SOIL,ENV.
Rejection Code: LITE EVAL CODED(Captan,Folpet,CAP,ATZ,CBF,ADC,CQTC,TBO,MTM,BMY),NO CONTROL(ES),NO COC(Maneb)
Notes: EcoReference No.: 40493
Chemical of Concern:
BMY,Captan,Cn,Folpet,TDF,ATZ,PAQT,CQTC,ADC,CBF,ES,HCCH,MTM,MDT,PPX,TBO,CAP
143. Hardman, J. M., Jensen, K. I. N., Franklin, J. L., & Moreau, D. L. Effects of Dispersal, Predators (Acari: Phytoseiidae), Weather, and Ground Cover Treatments on Populations of *Tetranychus urticae* (Acari: Tetranychidae) in Apple Orchards. J.Econ.Entomol. 98[3], 862-874. 1998. ENV.
Rejection Code: NO ENDPOINT(Captan,MZB,MLN,DMT,CBL,AZ,CYP,GFS,ES),TARGET(IMC)

Notes: EcoReference No.: 101295

Chemical of Concern: Captan,BMY,MZB,PSM,MLN,IMC,ES,DMT,CBL,AZ,CYP,LCYT,GFS

144. Harlow, C. D. & Lampert, E. P. Resistance Mechanisms in Two Color Forms of the Tobacco Aphid (Homoptera: Aphididae). J.Econ.Entomol. 83[6], 2130-2135. 1990. ENV.
Rejection Code: NO CONTROL(MLN,ACP,TBF,MTM,ES)
Notes: EcoReference No.: 93233
Chemical of Concern: MLN,ACP,TBF,ES,MTM
145. Harper-Arabie, R. M., Wirth, E. F., Fulton, M. H., Scott, G. I., & Ross, P. E. Protective Effects of Allozyme Genotype During Chemical Exposure in the Grass Shrimp, *Palaemonetes pugio*. Aquat.Toxicol. 70[1], 41-54. 2004. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,NaCr,FA)
Notes: EcoReference No.: 76319
Chemical of Concern: ES,NaCr,FA,PAH
146. Harris, F. A. & Furr, R. E. Jr. Pyrethroid Aphicide Efficacy, 1990. In: A.K.Burditt,Jr.(Ed.), Insecticide and Acaricide Tests, Volume 17, Entomol.Soc.of Am., Lanham, MD , 226. 1992. SOIL,ENV,MIXTURE.
Rejection Code: OK(ALL CHEMS),NO MIXTURE(ES),OK TARGET(EFV,BFT,CYF,ACP),TARGET(MP)
Notes: EcoReference No.: 79274
Chemical of Concern: PYT,CYH,BFT,EFV,TLM,CYF,CYP,ACP,MP,ES
147. Hashimoto, Y. & Nishiuchi, Y. Establishment of Bioassay Methods for the Evaluation of Acute Toxicity of Pesticides to Aquatic Organisms. J.Pestic.Sci. 6[2], 257-264 (JPN) (ENG ABS). 1981. WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 5761
Chemical of Concern:
DDT,TPN,FNTH,24DXY,PRN,PAQT,CBL,PYN,Zineb,CZE,FBM,PPX,PPX,MOM,ES,TBC,MLN,FE,SZ,NaP
CP,Captan,AND,DZ,ETN,FLAC,PPN,FNT,RTN,EN
148. Hashimoto, Y., Okubo, E., Ito, T., Yamaguchi, M., & Tanaka, S. Changes in Susceptibility of Carp to Several Pesticides with Growth. J.Pestic.Sci. 7[4], 457-461. 1982. WATER,AQUA.
Rejection Code: NO CONTROL(DZ,NaPCP,FNT,ES,TCF)
Notes: EcoReference No.: 10748
Chemical of Concern: DZ,NaPCP,FNT,ES,TCF
149. Haya, K. & Burrigide, L. E. Uptake and Excretion of Organochlorine Pesticides by *Nereis virens* under Normoxic and Hypoxic Conditions. Bull.Enviroin.Contam.Toxicol. 40[2], 170-177. 1988.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 918
Chemical of Concern: ES
150. Heimbach, F. Correlation Between Data from Laboratory and Field Tests for Investigating the Toxicity of Pesticides to Earthworms. In: Proc.Int.Symp.on Earthworm Ecology, Avignon, France, June 1990, Soil Biol.Biochem. 24[12], 1749-1753. 1992. 1138, ENV.
Rejection Code: NO CONTROL(BMY),NO ENDPOINT(AZ,Captan,CAP,CYF,ES,FMP,IMC,OXD,PPX)
Notes: EcoReference No.: 50088
Chemical of Concern: AZ,BMY,Captan,CAP,CYF,ES,FMP,IMC,OXD,PPX
151. Heimbach, F. Correlations Between Three Methods for Determining the Toxicity of Chemicals to Earthworms. Pestic.Sci. 15, 605-611 (OECDG Data File). 1984. 7843, SOIL,ENV.
Rejection Code: NO CONTROL(PCP,MDT,ES,PPX,CHD,CBL,Captan,CuS,FMP,BMY)
Notes: EcoReference No.: 40492
Chemical of Concern: PCP,MDT,ES,PPX,CHD,CBL,Captan,CuS,FMP,BMY
152. Hemmer, M. J., Hemmer, B. L., Bowman, C. J., Kroll, K. J., Folmar, L. C., Marcovich, D., Hoglund, M. D., & Denslow, N. D. Effects of p-Nonylphenol, Methoxychlor, and Endosulfan on Vitellogenin Induction and Expression in Sheepshead Minnow (*Cyprinodon variegatus*). Environ.Toxicol.Chem. 20[2], 336-343. 2001.
Rejection Code: NO ENDPOINT(ES)

Notes: EcoReference No.: 56680

Chemical of Concern: NYP,ES

153. Hemmer, M. J., Middaugh, D. P., & Comparetta, V. Comparative Acute Sensitivity of Larval Topsmelt, *Atherinops affinis*, and Inland Silverside, *Menidia beryllina*, to 11 Chemicals. *Environ.Toxicol.Chem.* 11[3], 401-408 (OECDG Data File). 1992. WATER,AQUA.
Rejection Code: LITE EVAL CODED(AZ),OK(NaLS,4NP,MXC),NO CONTROL(PMR,FNV,CPY,TBO,ES)
Notes: EcoReference No.: 13112
Chemical of Concern: NaLS,4NP,FNV,ES,MXC,AZ,CPY,TBO,PMR,EFV

154. Hendriks, A. J. & Stouten, M. D. A. Monitoring the Response of Microcontaminants by Dynamic *Daphnia magna* and *Leuciscus idus* Assays in the Rhine Delta: Biological Early Warning as a Useful Supplement. *Ecotoxicol.Environ.Saf.* 26, 265-279. 1993. WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 13267
Chemical of Concern: PCP,CPH,DZ,ES,Cd,PAQT,MP,PTP,MTL,ATZ,3CE,4CE,FA,ISO,EN,SZ,NH,DS,DU

155. Henzell, R. F., Skinner, R. A., & Clements, R. O. Insecticides for Control of Adult Grass Grub, *Costelytra zealandica* (White) V. Screening and Behaviour of Insecticides in Soil Bioassays. *N.Z.J.Agric.Res.* 26[1], 129-133. 1983. SOIL,ENV.
Rejection Code: LITE EVAL
CODED(CBF),TARGET(CBL,PRT,DZ,NAPH,DCB,MOM,FNV,DMT,CPYM,DS,PSM,PMR,TBO,FMP,MDT,OML,DDVP, MVP,PFF,DCB, CYP,DM,NCTN,FNT,AZ,MCB,ADC,PPX,PIM,AZM,FNF,ETN,FNTH,IZF,IFP,MXC),NO
ENDPOINT(ES),OK(DZM,CBX)
Notes: EcoReference No.: 79045
Chemical of Concern:
MVP,PFF,TBO,DCB,MXC,CYP,DM,FNV,CBX,DZM,NCTN,FMP,MDT,IFP,IZF,FNTH,FNT,ETN,FNF,DMT,DDVP,CPYM,CPY,AZ,AZM,PPX,PIM,OML,MOM,MCB,ADC,NAPH,PMR,ES,DCB,PSM,DS,DZ,CBF,CBL, PRT

156. Herbst, H. V. Studies on the Toxicity of Endosulfan to Fish and Invertebrates. (Untersuchungen Zur Toxizitat Von Endosulfan Auf Fische Und Wirbellose Tiere). *Schriftenr.Ver.Wasser-, Boden-, Lufthyg., Berlindahlem* 34:69-75 (GER) (ENG ABS) . 1971.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 9348
Chemical of Concern: ES

157. Herzel, F. & Leudemann, D. Jr. Behavior and Toxicity of Endosulfan in Water Under Different Experimental Conditions. *Z.Angew.Zool.* 58[1], 57-61 (GER) (ENG ABS). 1971. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 9349
Chemical of Concern: ES

158. Hislop, R. G. & Prokopy, R. J. Integrated Management of Phytophagous Mites in Massachusetts (U.S.A.) Apple Orchards. 2. Influence of Pesticides on the Predator *Amblyseius fallacis* (Acarina: Phytoseiidae) Under Laboratory and Field Conditions. *Prot.Ecol.* 3[2], 157-172. 1981. TOP,SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET(MP,DMT,FNV,PPG,AZ,MLN,DCF)
Notes: EcoReference No.: 70632
Chemical of Concern:
MOM,CBL,PHSL,DZ,DEM,DMT,FNV,PMR,PPHD,MLN,PSM,AZ,MP,ES,MXC,FTTCl,DCF,CHX,PPG,FO,B MY,DOD,Maneb,THM,Captan,FBM,PAQT,GYP,SZ,DMZ,EPH,NAA,CaCl2

159. Hocking, K. S., Lee, C. W., Beesley, J. S. S., & Matechi, H. T. Aircraft Applications of Insecticides in East Africa. XVI.- Airspray Experiment with Endosulfan Against *Glossina morsitans* Westw., *G. Swynnertoni* Aust. and *G. pallidipes* Aust. *Bull.Entomol.Res.* 56, 737-744. 1966. 3370, ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 81474

Chemical of Concern: ES

160. Hogmire, H. W., Winfield, T., Collins, K., Conn, B., & Field, M. Insecticide Evaluation, 1995. Arthropod Manag. Tests 21, 51-52 (2B). 1996. ENV.
Rejection Code: TARGET(MOM,MP,EFV,PSM),NO ENDPOINT(ES)
Notes: EcoReference No.: 91080
Chemical of Concern: PSM,ES,EFV,MP,MOM
161. Hogmire, H. W., Winfield, T., Grove, C., Collins, K., & Jilek, J. Insecticide Evaluation, 1993. Arthropod Manag. Tests 19, 5-7 (5A). 1994. ENV.
Rejection Code: TARGET(MP,FYC,PSM,MOM,AZ,IMC,FPP,ACP),NO ENDPOINT(ES)
Notes: EcoReference No.: 97199
Chemical of Concern: IMC,MP,FYC,ES,PSM,MOM,AZ,FPP,ACP
162. Hopkins, R. & Kain, J. M. The Effect of Marine Pollutants on Laminaria hyperborea. Mar. Pollut. Bull. 2[5], 75-77. 1971. WATER,AQUA.
Rejection Code: LITE EVAL CODED(OW-TRV-Cu),NO ENDPOINT(Zn,PEPPG),NO ENDPOINT,NO CONTROL(24DXY,ES,ATZ)
Notes: EcoReference No.: 9356
Chemical of Concern: 24DXY,ATZ,CuS,Zn,PEPPG,ES
163. Hoy, M. A. & Cave, F. E. Parasite Tolerates Other Pesticides. Calif. Agric. 43[5], 24-26. 1989. ENV.
Rejection Code: NO ENDPOINT,CONTROL(AZ,MDT,ES,CPY),NO CONTROL(PHSL)
Notes: EcoReference No.: 103333
Chemical of Concern: AZ,MDT,ES,CPY,PHSL
164. Hull, L. A. Apple, Pest and Natural Enemy Effects Under TABM Control Tactics, 1996. Arthropod Manag. Tests 22, 13-17 (10A). 1997. SOIL,ENV.
Rejection Code: NO COC(Ziram),NO MIXTURE(HTX,PSM,MP,MOM,ES),TARGET(IMC)
Notes: EcoReference No.: 98587
Chemical of Concern: ES,HTX,PSM,TUZ,SS,ABM,IMC,MFZ,MP,MOM
165. Hulzebos, E. M., Dirven-Van Breemen, E. M., Van Dis, W. A., Van Gestel, C. A. N., & et al. Toxiciteit van het RIVM-Aandeel in Het Proj. Fytotoxiciteit 2. RIVM Rapport Nr.718710002, RIVM, Netherlands (OECDG Data Files) . 1989. UNK,AQUA,SOIL.
Rejection Code: NO CONTROL(EPTC,ACE,ES)
Notes: EcoReference No.: 56351
Chemical of Concern: AZ,HCCH,PCP,AMSV,ACE,EPTC,ES
166. Inbaraj, R. M. & Haider, S. Effect of Malathion and Endosulfan on Brain Acetylcholinesterase and Ovarian Steroidogenesis of Channa punctatus (Bloch). Ecotoxicol. Environ. Saf. 16[2], 123-128. 1988. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,ES)
Notes: EcoReference No.: 13145
Chemical of Concern: MLN,ES
167. Ingle, S. T., Shinde, D. N., & Namdas, S. B. Effects of Rogar and Endosulfan on the Metabolism of Fresh Water Sponge (Spongilla lacustris). J. Environ. Biol. 24[1], 63-67. 2003. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103463
Chemical of Concern: ES
168. Isensee, A. R. & Tayaputch, N. Distribution of Carbofuran in a Rice-Paddy-Fish Microecosystem. Bull. Environ. Contam. Toxicol. 36[5], 763-769. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBF,ES)
Notes: EcoReference No.: 12273
Chemical of Concern: CBF,ES
169. Jadhav, G. D., Pawar, V. M., Chavan, K. M., & Aleemuddin, M. Dissipation Pattern of Permethrin, Cypermethrin, Acephate and Endosulfan in/on Okra Fruits. J. Maharashtra Agric. Univ. 15[3], 277-278. 1990. SOIL,ENV.

Rejection Code: NO ENDPOINT(PMR,CYP,ES,ACP)

Notes: EcoReference No.: 100865

Chemical of Concern: PMR,CYP,ES,ACP

170. Jagan, P., Reddy, M. S., & Rao, A. P. Effect of Certain Insecticides on the Freshwater Fish *Cyprinus carpio*. *J. Environ. Biol.* 10[2], 135-138. 1989. WATER,AQUA.
Rejection Code: NO CONTROL(MLN,ES),OK(FNV)
Notes: EcoReference No.: 3455
Chemical of Concern: MLN,FNV,ES,EFV
171. Jain, H. K., Pandey, S. Y., Agnihotri, N. P., & Srivastava, K. P. Residues of Insecticides in Rice Crop. *Indian J. Entomol.* 42[4], 675-679. 1980. SOIL,ENV.
Rejection Code: NO CONTROL(PRT,DS,MLN,FNT,CPY,ES)
Notes: EcoReference No.: 103872
Chemical of Concern: PRT,DS,MLN,FNT,CPY,ES
172. Jauhar, L. & Kulshrestha, S. K. Histopathological Changes Induced by the Sublethal Doses of Endosulfan and Carbaryl in the Intestine of *Channa striatus* Bloch. *Indian J. Zool.* 11[2], 35-42. 1983. WATER,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 4589
Chemical of Concern: CBL,ES
173. Jauhar, L. & Kulshrestha, S. K. Histopathological Effects Induced by Sublethal Doses of Sevin and Thiodan on the Gills of *Channa striatus* BL. (Pisces, Channidae). *Acta Hydrochim. Hydrobiol.* 13[3], 395-400. 1985. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 11510
Chemical of Concern: ES,CBL
174. Jawale, M. D. Effect of Pesticides on Metabolic Rate of Freshwater Fish *Rasbora daniconius*. *Environ. Ecol.* 3(4):521-523 (1985) / *Aquat. Sci. Fish. Abstr.* 16[2], 3479-1Q16. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(DMT,PPHD,ES,DDT)
Notes: EcoReference No.: 349
Chemical of Concern: DMT,PPHD,ES,DDT
175. Jensen, E. G., Skaare, J. U., Egaas, E., & Goksoyr, A. Response of Xenobiotic Metabolizing Enzymes in Rainbow Trout (*Oncorhynchus mykiss*) to Endosulfan, Detected by Enzyme Activities and Immunochemical. *Aquat. Toxicol.* 21, 81-92. 1991.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 5277
Chemical of Concern: ES
176. Johal, M. S. & Dua, A. Elemental Lepidological and Toxicological Studies in *Channa punctatus* (Bloch) upon Exposure to an Organochlorine Pesticide, Endosulfan. *Bull. Environ. Contam. Toxicol.* 55[6], 916-921. 1995. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 16124
Chemical of Concern: ES
177. Johal, M. S. & Dua, A. SEM Study of the Scales of Freshwater Snakehead, *Channa punctatus* (Bloch) upon Exposure to Endosulfan. *Bull. Environ. Contam. Toxicol.* 52[5], 718-721 (OECDG Data File). 1994.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 13760
Chemical of Concern: ES
178. Johal, M. S., Dua, A., & Tandon, K. K. Effect of Endosulfan on the Integrated Density of the Erythrocytes of *Channa punctatus* (Bloch). *Curr. Sci.* 65[8], 639-640. 1993.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 13606

Chemical of Concern: ES

179. Johansen, C. A., Mayer, D. F., Eves, J. D., & Kious, C. W. Pesticides and Bees. *Environ.Entomol.* 12[5], 1513-1518. 1983. ENV,ORAL.
Rejection Code: LITE EVAL CODED(Naled,FTTCl),NO
CONTROL(ACP,AZ,CBL,PPG,ADC,ES,CBF,CYP,DZ,MLN,TDC,DMT,PSM),NO ENDPOINT(TCF)
Notes: EcoReference No.: 37328
Chemical of Concern:
ADC,PSM,PPG,DEM,TCF,Naled,ACP,AZ,CBL,CBF,DDT,CYP,DZ,ES,EN,MLN,PRN,TDC,DMT,AND,FTTC
l
180. John, K. R. Histopathology and Protein Pattern of the Common Carp, *Cyprinus carpio* Linnaeus Exposed to Endosulfan. *Mysore J.Agric.Sci.* 23[2], 284-285 (ABS). 1989.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 9589
Chemical of Concern: ES
181. Johnson, D. R. & Studebaker, G. Control of Boll Weevils in Cotton, 1991. *Insectic.Acaric.Tests* 18, 228-229 (53F). 1993. SOIL,ENV.
Rejection Code: TARGET,CROP(MLN,MP,EFV),TARGET(CYF,AZ),NO MIXTURE(ES)
Notes: EcoReference No.: 90790
Chemical of Concern: CYF,EFV,LCYT,MP,MLN,AZ,ES
182. Johnson, J. W. & Wise, J. C. Apple, Treatment Combinations for Season Long Broad Spectrum Insect Control, 1994. *Arthropod Manag.Tests* 20, 26-28 (37A). 1995. SOIL,ENV.
Rejection Code: LITE EVAL CODED(CPY),OK(AZ),MIXTURE(PSM,ES,ACP)
Notes: EcoReference No.: 98018
Chemical of Concern: AZ,PSM,ES,CPY,ACP,FPP
183. Johnson, J. W. & Wise, J. C. Apple Treatment Combinations for Season-Long Broad-Spectrum Insect Control, 1995. *Arthropod Manag.Tests* 21, 36-38 (27A). 1996. SOIL,ENV.
Rejection Code: TARGET(AZ,EFV),NO MIXTURE(ES,PSM,CBL,IMC),NO
EFFECT(MZB,Maneb,Captan,STRP)
Notes: EcoReference No.: 92050
Chemical of Concern: AZ,EFV,PSM,ES,CBL,Captan,MZB,STRP,Maneb,IMC
184. Jones, K. H., Sanderson, D. M., & Noakes, D. N. Acute Toxicity Data for Pesticides (1968). *World Rev.Pest Control* 7[3], 135-143. 1968. ORAL,TOP.
Rejection Code: NO PUBL
AS(24DXY,ACL,AMTL,AMTR,ASM,ATN,AZ,BFL,BMC,BMN,BS,BTY,CCA,CMPH,CPP,CPY,
CQTC,CTHM,DBN,DCB,DCNA,DDT,DINO,DOD,DPP1,DQTBBr,DU,DZM,EP,EPTC,ES,FMU,FNF,FNT,Folp
et,HCCH,HPT,LNR,MCB,
Notes: EcoReference No.: 70074
Chemical of Concern:
24DXY,ACL,ADC,AMTL,AMTR,AND,ASM,ATN,ATZ,AZ,BFL,BMC,BMN,BS,BTY,Captan,CBL,CCA,CH
D,CMPH,CPP,CPY,CQTC,Cu,CuFRA,DBN,DCB,DCNA,DCPA,DDD,DDT,DDVP,DEM,DINO,DLD,DMB,D
MT,DOD,DPP1,DQTBBr,DS,DU,DZ,DZM,EDT,EN,EP,EPTC,ES,ETN,FLAC,FMU,FNF,FNT,FNTH,Folpet,HC
CH,HPT,LNR,Maneb,MCB,MCPA,MCPB,MCP1MDT,MLH,MLN,MLT,MRX,MTM,MVP,MXC,Naled,NP
M,PB,PCH,PCL,PCP,PEB,PHMD,PHSL,PMT,PPHD,PPN,PPX,PPZ,PQT,PRN,PRO,PRT,PYN,PYZ,RTN,SFT,
SID,SZ,TCF,TFN,THM,TMP,TRB,TRL,TXP,VNT,Zineb
185. Jones, W. E. Detection of Pollutants by Fish Tests. *Water Treat.Exam.* 24, 132-139. 1975. WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS),NO ENDPOINT,NO CONTROL(24DXY,Zn,ES)
Notes: EcoReference No.: 20141
Chemical of Concern: 24DXY,PQT,RTN,3CE,MCPA,CN,Hg,Cd,EN,DLD,DDT,HCCH,DEM,PRN,ES,Zn
186. Jonsson, C. M. & Toledo, M. C. F. Acute Toxicity of Endosulfan to the Fish *Hyphessobrycon bifasciatus* and *Brachydanio rerio*. *Arch.Enviro. Contam.Toxicol.* 24[2], 151-155. 1993.
Rejection Code: NO CONTROL(ES)

Notes: EcoReference No.: 6690

Chemical of Concern: ES

187. Joshi, H. C. & Mukhopadhyay, M. K. Toxicity of Quinalphos and Endosulfan to Different Life-Stages of Tiger Prawn (*Penaeus monodon*). *Environ.Conserv.* 17[3], 266-267. 1990.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 7939
Chemical of Concern: ES

188. Joshi, P. C. & Misra, R. B. Evaluation of Chemically-Induced Phototoxicity to Aquatic Organism Using Paramecium as a Model. *Biochem.Biophys.Res.Comm.* 139[1], 79-84. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(DMT,HCCH,MLN,DOD,Cu,Zn,MZB),NO ENDPOINT,NO CONTROL(24DXY,ANT,ES)
Notes: EcoReference No.: 12021
Chemical of Concern: 24DXY,DMT,HCCH,MLN,DOD,Cu,Zn,MZB,ANT,PAH,ES

189. Jotwani, M. G., Rai, B. K., & Pradhan, S. Bioassay of the Comparative Toxicity of Some Insecticides to the Larvae of *Podenia litura* Fabricius (Noctuidae: Lepidoptera). *Indian J.Entomol.* 23[1], 50-53. 1961. 22443, ENV.
Rejection Code: TARGET(PRT,DZ,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 59501
Chemical of Concern: NCTN,EN,ES,PRN,AND,DLD,DDT,HPT,PYN,HCCH,MLN,DZ,TXP,CHD,PRT

190. Jotwani, M. G., Rai, B. K., & Pradhan, S. Relative Efficacy of Different Insecticides as Stomach Poisons to *Locusta migratoria* Linnaeus (Acrididae - Orthoptera). *Indian J.Entomol.* 24[2], 75-79. 1962. ORAL.
Rejection Code: TARGET(PRT,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 60388
Chemical of Concern: MLN,HPT,CHD,DEM,TXP,ES,DDT,PRN,EN,DLD,PRT,AND,HCCH

191. Jotwani, M. G., Sarup, P., & Pradhan, S. Relative Toxicity of Some Important Insecticides to the Adults of Lacewing Bug, *Urentius echinus* Distant (Tingidae: Heteroptera), a Pest of Brinjal. *Indian J.Hortic.* 18[1], 81-84. 1961. 22447, ENV.
Rejection Code: TARGET(PRT,DZ,AZ,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 63067
Chemical of Concern: DDT,PRT,HPT,TXP,MLN,NCTN,DLD,EN,CBL,PRN,AZ,PYN,ES,AND,CHD,DZ,HCCH

192. Jotwani, M. G., Sarup, P., & Pradhan, S. Relative Toxicity of Some Important Insecticides to the Cotton Aphid, *Aphis gossypii* Glover (Aphididae: Homoptera). *Indian Cotton Grow.Rev.* 14[5], 381-383. 1960. 22446, ENV.
Rejection Code: TARGET(PRT,DZ,AZ,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 58615
Chemical of Concern: DLD,CHD,HPT,PRT,AZ,CBL,PRN, MLN,HCCH,DDT,DZ,EN,ES,AND,TXP

193. Juneja, V. K. & Sharma, J. C. Effect of Host Plants on the Susceptibility of *Aphis gossypii* Glover to Certain Insecticides. *Indian J.Entomol.* 35[3], 179-186. 1973. 17223, TOP.
Rejection Code: NO CONTROL(ES),TARGET(MLN,MP)
Notes: EcoReference No.: 50762
Chemical of Concern: PPHD,MP,EPRN,DIM,MLN,EN,HCCH,ES,CBL,DDT

194. Kakar, K. L. Repellent Effect of Synthetic Pyrethroids on Indian Honey Bee, *Apis cerana indica* Fab. *J.Insect Sci.* 7[2], 191-193. 1994. TOP,ENV.
Rejection Code: NO ENDPOINT(PMR,CYP,FNV,ES)
Notes: EcoReference No.: 93260
Chemical of Concern: CYP,DCM,ES,FNV,PMR

195. Kane, A. S., Stockdale, T. M., & Johnson, D. L. 3-Trifluoromethyl-4-Nitrophenol (TFM) Control of Tadpoles in Culture Ponds. *Prog.Fish-Cult.* 47[4], 231-237. 1985.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6667

Chemical of Concern: ES

196. Kanga, L. H. B. & Plapp, F. W. Jr. Target-Site Insensitivity as the Mechanism of Resistance to Organophosphorus, Carbamate, and Cyclodiene Insecticides in Tobacco Budworm Adults. *J.Econ.Entomol.* 88[5], 1150-1157. 1995. ENV.
Rejection Code: TARGET(CBL,PFF,MOM,TVP,DLD),NO DURATION(ES),NO MIXTURE(PPB,TBF)
Notes: EcoReference No.: 74123
Chemical of Concern: PPB,TBF,CBL,ES,PFF,DLD,MOM,TVP
197. Kanga, L. H. B., Plapp, F. W. Jr., Wall, M. L., Elzen, G. W., & Lopez, J. Resistance Monitoring and Mechanisms in the Tobacco Budworm to Organophosphate, Carbamate, and Cyclodiene Insecticides. *Proc.Beltwide Cotton Conf.* 2, 810-815. 1994. ENV.
Rejection Code: NO CONTROL(TARGET-PFF,MOM,ES),NO MIXTURE(TBF,PPB,TARGET-FYC,PFF)
Notes: EcoReference No.: 93009
Chemical of Concern: PFF,MOM,ES,TBF,PPB,FYC
198. Kannan, N., Anbalagan, K., & Jayaraman, J. Impact Monitoring of Pesticide Residues: Rice Plant (*Oryzae sativa* L.). *Proc.Indian Acad.Sci.* 89[2], 123-130. 1980. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES,MP,MLN,FNT)
Notes: EcoReference No.: 103626
Chemical of Concern: MP,FNT,MLN,ES
199. Katayama, A. & Matsumura, F. Degradation of Organochlorine Pesticides, Particularly Endosulfan, by *Trichoderma harzianum*. *Environ.Toxicol.Chem.* 12[6], 1059-1065. 1993. SOIL,ENV.
Rejection Code: NO MIXTURE(MLO,PPB),NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 89073
Chemical of Concern: BHC,DDT,PCP,ES,PPB,MLO
200. Ke, R., Xu, Y., Huang, S., Wang, Z., & Huckins, J. N. Comparison of the Uptake of Polycyclic Aromatic Hydrocarbons and Organochlorine Pesticides by Semipermeable Membrane Devices and Caged Fish (*Carassius carassius*) in Taihu Lake, China. *Environ.Toxicol.Chem.* 26[6], 1258-1264. 2007. WATER,AQUA.
Rejection Code: NO
CONTROL,ENDPOINT(NAPH,ACE,FLU,PHE,ANT,FA,PYR,PAH,CHR,ES,HCCH,HPT,DDT,CHD,ES)
Notes: EcoReference No.: 91772
Chemical of Concern: NAPH,ACE,FLU,PHE,ANT,FA,PYR,PAH,CHR,ES,HCCH,HPT,DDT,CHD
201. Kehat, M., Blumberg, D., & Greenberg, S. Vaporisation Tests for Controlling Red Spider Mite on Greenhouse Roses. *Int.Pest Control* 11[3], 14-17. 1969. ENV.
Rejection Code: NO ENDPOINT(DZ,AZ,MLN,DMT,Naled,ES),TARGET (DMT,DDVP)
Notes: EcoReference No.: 91371
Chemical of Concern: DDVP,DZ,AZ,MLN,PRN,DMT,Naled,PPHD,ES,HCCH
202. Keil, J. E., Loadholt, C. B., Sandifer, S. H., Sitterly, W. R., & Brown, B. L. Decay of Parathion Residues on Field-Treated Tobacco, South Carolina - 1972 (II). *Pestic.Monit.J.* 6[4], 377-378. 1973. SOIL,ENV.
Rejection Code: OK(PRN),NO ENDPOINT(ES)
Notes: EcoReference No.: 87423
Chemical of Concern: ES,PRN
203. Keith, J. O. Insecticide Contaminations in Wetland Habitats and Their Effects on Fish-Eating Birds. *J.Appl.Ecol.* 3[Suppl.], 71-85. 1966. ORAL.
Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 96802
Chemical of Concern: AND,ES,ZnP,DEM,CBL,HPT,EN,PRN,24D,DDT,TXP,DLD
204. Kern, M. J., Knauf, W., Beyhl, F. E., Gruninger, K., & Stier, H. Endosulfan can Overcome Pyrethroid Resistance-Physiological and Biochemical Studies. In: 7th Int.Congr.Pestic.Chem., Aug.5-10, 1990, Hamburg, Germany / *Pestic.Sci.* 31[1], 125-128. 1991. TOP.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(FNV)
Notes: EcoReference No.: 75262

Chemical of Concern: FNV,DM,CYF,CYP,ES,PTR

205. Khalil, S. K., Anwar, M., Naeem, M., Inamullah, Ali, I., Shah, F., & Jabbar, A. Studies on the Population Dynamics, Host Preference and Chemical Control of Brown Garden Snail *Helix aspersa* Muller. *Sarhad J.Agric.* 7[2], 83-89. 1991. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 86932
Chemical of Concern: CBL,ES,EP,CBF,ADC
206. Khanna, R. N., Misra, D., Anand, M., & Sharma, H. K. Distribution of Endosulfan in Cat Brain. *Bull.Environ.Contam.Toxicol.* 22[1/2], 72-79. 1979. INJECT.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103360
Chemical of Concern: ES
207. Khare, S., Singh, S., & Mehrotra, A. Histopathological Changes in the Gills of *Nandus nandus* Induced by Endosulfan and Carbaryl. *Nat.Environ.Pollut.Technol.* 1[1], 1-4. 2002. WATER,AQUA.
Rejection Code: NO ENDPOINT,STATS(ALL CHEMS)
Notes: EcoReference No.: 82011
Chemical of Concern: ES,CBL
208. Khillare, Y. K. & Wagh, S. B. Acute Toxicity of Pesticides in the Freshwater Fish *Barbus stigma*: Histopathology of the Stomach. *Uttar Pradesh J.Zool.* 8[2], 176-179. 1988. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL),NO CONTROL(MLN),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 13301
Chemical of Concern: CBL,MLN,ES
209. Khillare, Y. K. & Wagh, S. B. Acute Toxicity of the Pesticide Endosulfan to Fishes. *Environ.Ecol.* 5[4], 805-806. 1987.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 109
Chemical of Concern: ES
210. Khillare, Y. K. & Wagh, S. B. Chronic Effects of Endosulfan, Malathion and Sevin in the Fresh Water Fish, *Barbus stigma* Testis Histopathology. *J.Sci.Res.* 9[1], 19-22. 1987. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,ES,MLN)
Notes: EcoReference No.: 3706
Chemical of Concern: CBL,MLN,ES
211. Khillare, Y. K. & Wagh, S. B. Developmental Abnormalities Induced by the Pesticides in the Fish, *Barbus stigma* (Ham.). *Indian J.Appl.Pure Biol.* 2[2], 73-76. 1987. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,MLN,ES)
Notes: EcoReference No.: 106
Chemical of Concern: CBL,MLN,ES
212. Khillare, Y. K. & Wagh, S. B. Effect of Certain Pesticides on Spermatogenesis in Fish *Barbus stigma* (Ham.). *Oikoassay* 6[1], 19-21. 1989. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,MLN,CBL)
Notes: EcoReference No.: 89101
Chemical of Concern: ES,MLN,CBL
213. Khillare, Y. K. & Wagh, S. B. Effects of Endosulfan, Malathion and Sevin on Biochemical Constituents of the Fish *Puntius stigma*. *Environ.Ecol.* 7[1], 66-69. 1989. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,CBL,ES)
Notes: EcoReference No.: 2387
Chemical of Concern: ES,MLN,CBL
214. Khillare, Y. K. & Wagh, S. B. Long-Term Effects of Pesticides Endosulfan, Malathion and Sevin on the Fish *Puntius stigma*. *Environ.Ecol.* 6[3], 589-593. 1988. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,CBL),NO ENDPOINT,NO CONTROL(ES)

Notes: EcoReference No.: 3426
Chemical of Concern: MLN,ES,CBL

215. Khurana, A. D. Evaluation of Gossypure and Neem Oil Formulation Along with Insecticidal Spray Schedule for the Control of Pink Bollworm on Cotton. *J.Insect Sci.* 6[2], 303-304. 1993. SOIL,ENV,MIXTURE.
Rejection Code: NO MIXTURE(FNV,ES),NO COC(NER)
Notes: EcoReference No.: 98535
Chemical of Concern: ES,FNV
216. Klein, C. D., Slaymaker, P. H., Tugwell, N. P., & Wall, M. L. Control of Bollworm, Tobacco Budworm, and Beet Armyworm in Cotton with Selected Insecticides, 1993. *Arthropod Manag.Tests* 19, 227 (70F). 1994. ENV.
Rejection Code: OK(MVP),NO MIXTURE(ES,CPY,CFP,TARGET-TDC,MP,Naled),TARGET(Naled,MP,CPY)
Notes: EcoReference No.: 89106
Chemical of Concern: TDC,ES,MP,CPY,Naled,CFP,MVP
217. Kleiner, C. F., Anderson, R. L., & Tanner, D. K. Toxicity of Fenitrothion to Fathead Minnows (*Pimephales promelas*) and Alternative Exposure Duration Studies with Fenitrothion and Endosulfan. *Arch.Environ.Contam.Toxicol.* 13, 573-578. 1984.
Rejection Code: NO CONTROL(ES),NO ENDPOINT,NO CONTROL(FNT)
Notes: EcoReference No.: 11272
Chemical of Concern: FNT,ES
218. Knauer, J., Duncan, J. R., & Merron, G. S. Sublethal Effects of an Organochloride/Synthetic Pyrethroid Insecticide Cocktail on *Tilapia rendalli rendalli* (Pisces: Cichlidae). *S.Afr.J.Sci.* 89[5], 249-251. 1993. WATER,AQUA.
Rejection Code: NO MIXTURE(ES,DM)
Notes: EcoReference No.: 17469
Chemical of Concern: ES,DM
219. Knauf, W. & Schulze, E. F. new Findings on the Toxicity of Endosulfan and Its Metabolites to Aquatic Organisms. *Med.Fac.Landbouww.Rijksuniv.Gent* 38[3], 717-732. 1973. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 19637
Chemical of Concern: ES
220. Knie, J., Halke, A., Juhnke, I., & Schiller, W. Results of Studies on Chemical Substances with Four Biotests. (Ergebnisse Der Untersuchungen Von Chemischen Stoffen Mit Vier Biotests). *Dtsch.Gewaesserkd.Mitt.* 27[3], 77-79 (GER) (ENG ABS) (OECDG Data File). 1983.
Rejection Code: NO CONTROL(DU,ES)
Notes: EcoReference No.: 10936
Chemical of Concern: NYP,4CE,AND,ES,HCCH,HPT,PCP,DLD,CF,EN,HOX,SCA,DU
221. Koeman, J. H., Den Boer, W. M. J., Feith, A. F., De Iongh, H. H., Spliethoff, P. C., Na'Isa, B. K., & Spielberger, U. Three Years' Observation on Side Effects of Helicopter Applications of Insecticides Used to Exterminate *Glossina* Species in Nigeria. *Environ.Pollut.* 15[29], 31-59. 1978. 19558, ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 51082
Chemical of Concern: ES,DLD
222. Kole, R. K., Das, S. K., & Das, A. K. Dissipation of Endosulfan Residues in Kharif Paddy Under West Bengal Agroclimatic Conditions. *Trop.Pest Manag.* 35[4], 377-379. 1989. SOIL,ENV.
Rejection Code: NO ENDPOINT,CONTROL(ES)
Notes: EcoReference No.: 103430
Chemical of Concern: ES
223. Korn, S. & Earnest, R. Acute Toxicity of Twenty Insecticides to Striped Bass, *Morone saxatilis*. *Calif.Fish Game* 60[3], 128-131. 1974. WATER,AQUA.
Rejection Code: LITE EVAL CODED(MLN),NO CONTROL(CPY,MP,Naled,TMP,ES)

Notes: EcoReference No.: 602

Chemical of Concern:

CBL,CPY,HCCH,MLN,MP,Naled,TMP,FNTH,EN,ES,DDT,HPT,MXC,TXP,AND,CHD,PRN,DLD

224. Krasowska, A. & Proba, D. The Effect of Thiodan on Some Physiological Processes in *Daphnia magna* (Wplyw Thiodanu Na Niektore Procesy Fizjologiczne U *Daphnia magna* (Crustacea)). *Rocz.Akad.Med.Bialymstoku* 23, 27-34 (POL) (ENG ABS). 1979.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 6910
Chemical of Concern: ES
225. Kulkarni, A. N., Kamble, S. M., & Keshavan, R. Impact of Hildan on "Excretory Physiology" of Freshwater Crab, *Barytelphusa guerini*. *C.A.Sel.-Environ.Pollut.*20:107-110710S (1987) / *Trends Life Sci.* 1[2], 167-170. 1986.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 12624
Chemical of Concern: ES
226. Kulkarni, D. A., Rao, K. R., Muley, D. V., & Mane, U. H. Acute Toxicity of Endocel (Endosulfan) on Estuarine Edible Lamellibranch Mollusc, *Paphia laterisulca* from West Coast of India. *Comp.Physiol.Ecol.* 14[4], 194-197. 1989.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 9575
Chemical of Concern: ES
227. Kulshrestha, S. K. & Arora, N. Effect of Sublethal Doses of Carbaryl and Endosulfan on the Skin of *Channa striatus* BL. *J.Environ.Biol.* 5[3], 141-147. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 10885
Chemical of Concern: ES,CBL
228. Kulshrestha, S. K. & Arora, N. Impairments Induced by Sublethal Doses of Two Pesticides in the Ovaries of a Freshwater Teleost *Channa striatus* Bloch. *Toxicol.Lett.* 20[1], 93-98. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 10069
Chemical of Concern: ES,CBL
229. Kulshrestha, S. K. & Jauhar, L. Histochemical Localization of Mucosubstances in the Intestine of *Channa striatus* on Exposure to Sublethal Doses of Sevin and Thiodan. *Int.J.Acad.Ichthyol.* 5[1/2], 27-32. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 4309
Chemical of Concern: ES,CBL
230. Kulshrestha, S. K. & Jauhar, L. Impairments Induced by Sublethal Doses of Sevin and Thiodan on the Brain of a Freshwater Teleost *Channa striatus* BL. (*Channidae*). *Acta Hydrochim.Hydrobiol.* 14[4], 429-432. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,ES)
Notes: EcoReference No.: 12068
Chemical of Concern: CBL,ES
231. Kumar, S., Habib, K., & Fatma, T. Endosulfan Induced Biochemical Changes in Nitrogen-Fixing Cyanobacteria. *Sci.Total Environ.* 403[1-3], 130-138. 2008. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103291
Chemical of Concern: ES
232. Kumar, S. A. Effect of Endosulfan on Oxygen Consumption of *Lepidocephalicthys thermalis* Bleeker. *Comp.Physiol.Ecol.* 13[4], 191-194. 1988.

Rejection Code: NO ENDPOINT,NO CONTROL(ES)

Notes: EcoReference No.: 5710

Chemical of Concern: ES

233. Kumari, J. P., Naidu, K. R. P., Reddy, D. C., & Naidu, B. P. Impact of Endosulfan on Blood Gases of the Freshwater Snail *Pila globosa*. *Aquat.Sci.Fish.Abstr.*17(8, Pt.1):11877-1Q17; *Environ.Ecol.* 5[1], 188-189. 1987.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 12783
Chemical of Concern: ES
234. Kumari, J. P., Naidu, R. P., & Naidu, B. P. Impact of Endosulfan on the Organic Composition of Blood of the Snail *Pila globosa*. *Aquat.Sci.Fish.Abstr.*17(8, Pt.1):11879-1Q17 / *Environ.Ecol.* 5[1], 176-178. 1987.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 12784
Chemical of Concern: ES
235. Kuriyama, T., Ju, X. L., Fusazaki, S., Hishinuma, H., Satou, T., Koike, K., Nikaido, T., & Ozoe, Y. Nematocidal Quassinoids and Bicyclophosphorothionates: A Possible Common Mode of Action on the GABA Receptor. *Pestic.Biochem.Physiol.* 81[3], 176-187. 2005. ENV,SOIL,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 80966
Chemical of Concern: DLD,ES,HCCH,FPN
236. LaBrecque, G. C., Wilson, H. G., & Gahan, J. B. Residual Effectiveness of Some Insecticides Against Adult House Flies. *ARS* 33-103, U.S.Dep.Agric. 11 p. 1965. ENV.
Rejection Code: NO CONTROL(MLN,TBTO,CBL,Ziram,DMT,DZ,PSMO,ES)
Notes: EcoReference No.: 93929
Chemical of Concern: DZ,CBL,PSMO,ETN,TBTO,PPHD,Ziram,DMT,ES,MLN
237. Lakshmi, G. V., Bharathi, C., Sandeep, B. V., & Rao, B. V. S. S. R. S. Toxicity of Endosulfan and Carbaryl to a Brackish Water Oligochaete *Pontodrilus bermudensis*. *J.Ecophysiol.Occup.Health* 2[1/2], 39-43. 2002. WATER,AQUA.
Rejection Code: NO CONTROL(CBL,ES)
Notes: EcoReference No.: 82310
Chemical of Concern: ES,CBL
238. Lal, N. & Yadav, R. Effect of Endosulfan on Activity and Extracellular Production of Phosphatase by *Aspergillus fumigatus*. *Indian J.Agric.Sci.* 70[9], 627-629. 2000. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 69737
Chemical of Concern: ES
239. Lal, O. P. Insecticidal Sprayings Causing Pollen Sterility in Chinese Cabbage. *Acta Agron.Hung.* 24, 145-147. 1975. SOIL,ENV.
Rejection Code: NO ENDPOINT(HCCH,DDT,DMT,CBL,PRN,PPHD,TCF,TXP,MLN),NO ENDPOINT,NO CONTROL(DDVP,TCF,ES)
Notes: EcoReference No.: 40851
Chemical of Concern: HCCH,DDT,DMT,CBL,ES,PRN,PPHD,DDVP,TCF,TXP,MLN
240. Ledieu, M. S. Candidate Insecticides for the Control of Larvae of *Mamestra brassicae* (Lepidoptera) (Noctuidae). *Ann.Appl.Biol.* 88, 251-255. 1978. ENV.
Rejection Code: TARGET(CBL),NO ENDPOINT(ES,CPYM,CPY,MOM,FNT,TARGET-ACP,MTM,CPYM)
Notes: EcoReference No.: 14081
Chemical of Concern: ES,CPYM,ACP,MTM,CPY,MOM,FNT,CBL
241. Lee, C. Y., Lee, L. C., Ang, B. H., & Chong, N. L. Insecticide Resistance in *Blattella germanica* (L.) (Dictyoptera: Blattellidae) from Hotels and Restaurants in Malaysia. In: W.H.Robinson, R.Rettich, and G.Rambo (Eds.), *Proc.3rd Int.Conf.on Urban Pests, Graficke Zavody Hronov, Czech Republic* , 171-182. 1999. TOP,ORAL,MIXTURE.

Rejection Code: NO CONTROL(ALL CHEMS)

Notes: EcoReference No.: 77207

Chemical of Concern:

ES,DLD,DDT,PMSM,FNT,DZ,CPY,CPYM,MLN,CBL,PPX,BFT,PMR,DM,ACT,HMN,BDC

242. Li, G. C. & Chen, C. Y. Study on the Acute Toxicities of Commonly Used Pesticides to Two Kinds of Fish. K'O Hsueh Fa Chan Yueh K'an 9[2], 146-152 (CHI) (ENG ABS). 1981. WATER,AQUA.
Rejection Code: NO CONTROL(GYP,DZ,ES,FNT)
Notes: EcoReference No.: 5345
Chemical of Concern: ACR,CBL,ODZ,TBC,DZ,ES,BTC,GYP,FNT
243. Lim, R. P. & Wong, M. C. The Effect of Pesticides on the Population Dynamics and Production of *Stenocypris Major Baird* (Ostracoda) in Ricefields. Arch.Hydrobiol. 106[3], 421-427. 1986. WATER,ENV.
Rejection Code: NO ENDPOINT(ES),NO COC(CBF)
Notes: EcoReference No.: 12417
Chemical of Concern: ES
244. Loeb, H. A. & Kelly, W. H. Acute Oral Toxicity of 1,496 Chemicals Force-Fed to Carp. U.S.Fish.Wildl.Serv., Sp.Sci.Rep.-Fish.No.471, Washington, D.C.: 124 p. 1963. WATER,ORAL.
Rejection Code: NO
CONTROL(BPH,CHR,AZ,Captan,CBL,HCCH,MLN,SZ,PNB,ACL,WFN,FUR,DPC,RTN,NaN3,PCP,NaPCP,AsAC,ACL,Se,Zn,DZ,PYPG),NO ENDPOINT,NO
CONTROL(Ziram,SFL,CMPH,DU,ZnO,Naled,DDVP,ES,TCF,ATZ)
Notes: EcoReference No.: 15898
Chemical of Concern:
AZ,Captan,CBL,CMPH,DDVP,HCCH,MLN,Naled,SZ,PNB,ACL,WFN,FUR,DPC,RTN,NaN3,PCP,NaPCP,As
AC,ACL,ATZ,Se,Zn,DZ,PYPG,CHR,BPH,SFL,Ziram,DU,ZnO,ES,TCF
245. Lokhande, R. K., Rao, N. G. V., & Mohan, P. Efficacy of Some Common Insecticides on Flowers and Fruit Setting on Chilli (*Capsicum annum*) Crop. Adv.Plant Sci. 8[2], 371-378. 1995. SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),NO CROP(FNV)
Notes: EcoReference No.: 75807
Chemical of Concern: DMT,FNV,ES,ACP,PHSL,CYP
246. Ludemann, D. & Neumann, H. Acute Toxicity of Modern Contact Insecticides to Carp [Vesuche uber die AkuteToxische Wirkung Neuzeitlicher Kontaktinsektizide auf Einsommerige Karpfen(*Cyprinus carpio* L.)]. Z.Angew.Zool.47 , 11-33 (GER). 1960. WATER,AQUA.
Rejection Code: NO CONTROL(MLN,DZ,ES),OK(HCCH,EN,HPT,DDT,CHD,DLD,TXP,AND)
Notes: EcoReference No.: 10347
Chemical of Concern: DZ,HCCH,MLN,EN,HPT,DDT,CHD,DLD,TXP,AND,ES
247. Ludemann, D. & Neumann, H. Acute Toxicity of Present Contact Insecticides for Freshwater Animals(Versuche uber die Akute Toxische Wirkung Neuzeitlicher Kontaktinsektizide auf Susswassertiere). Z.Angew.Zool. 48, 87-96 (GER) (ENG ABS). 1961. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,DZ,ES,TCF)
Notes: EcoReference No.: 10346
Chemical of Concern: DZ,HCCH,MLN,DLD,CHD,ES,TCF
248. Ludemann, D. & Neumann, H. Studies on the Acute Toxicity of Modern Contact Insecticides in Fresh Water. II. Z.Angew.Zool. 47, 303-321 (GER) (ENG ABS). 1960. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,TXP,HCCH),NO ENDPOINT,NO CONTROL(DZ,ES,TCF)
Notes: EcoReference No.: 17488
Chemical of Concern: DZ,HCCH,MLN,TXP,ES,TCF
249. Ludemann, D. & Neumann, H. Studies on the Acute Toxicity of Modern Contact Insecticides in Fresh Water. III. Chironomid Larvae. Z.Angew.Zool. 47, 493-505 (GER). 1960. WATER,AQUA.
Rejection Code: NO FOREIGN,NO CONTROL(HPT,EN,HCCH,PRN,DDT,TXP,CHD,AND,MLN),NO
CONTROL(DZ,ES)
Notes: EcoReference No.: 17489

Chemical of Concern: HPT,EN,HCCH,PRN,DDT,ES,TXP,CHD,AND,MLN,DZ

250. Ludemann, D. & Neumann, H. Über die Wirkung der Neuzeitlichen Kontaktinsektizide auf die Tiere des Subwassers. *Anz.Schadlingskd.Pflanzenschutz* 35, 5-9 (GER). 1962. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN),NO ENDPOINT,NO CONTROL(DZ,ES,TCF)
Notes: EcoReference No.: 14258
Chemical of Concern: DEM,MLN,DZ,PRN,ES,DDT,HCCH,TXP,CHD,HPT,AND,DLD,EN,TCF
251. Lutz, H. & Lutz-Ostertag, Y. The Action of Different Pesticides on the Development of Bird Embryos. *Adv.Exp.Med.Biol.* 27, 127-150. 1972. TOP,ENV.
Rejection Code: NO ENDPOINT(24D,ES)
Notes: EcoReference No.: 37772
Chemical of Concern: PRN,ES,DDT,AND,24D
252. Macek, K. J., Hutchinson, C., & Cope, O. B. The Effects of Temperature on the Susceptibility of Bluegills and Rainbow Trout to Selected Pesticides. *Bull.Environ.Contam.Toxicol.* 4[3], 174-183. 1969. WATER,AQUA.
Rejection Code: NO CONTROL(Naled,MLN,DU)
Notes: EcoReference No.: 2085
Chemical of Concern: AND,CHD,Naled,DLD,DU,EN,HPT,HCCH,MLN,MXC,ES,TXP,TFN,CPY
253. Macek, K. J., Lindberg, M. A., Sauter, S., Buxton, K. S., & Costa, P. A. Toxicity of Four Pesticides to Water Fleas and Fathead Minnows: Acute and Chronic Toxicity of Acrolein, Heptachlor, Endosulfan, and Trifluralin to the Water Flea (*Daphnia magna*) and the Fathead Minnow (*Pimephales promelas*). EPA-600/3-76-099, U.S.EPA, Duluth, MN , 68 p. 1976. WATER,AQUA.
Rejection Code: LITE EVAL CODED(ACL),OK(TFN,HPT),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 632
Chemical of Concern: ACL,TFN,ES,HPT
254. Macintyre-Allen, J. K., Tolman, J. H., Scott-Dupree, C. D., Hilton, S. A., & Harris, C. R. Contact Toxicity of Azinphosmethyl and Endosulfan to Field-Collected Striped Cucumber Beetle, *Acalymma vittatum* (F.). *J.Entomol.Soc.Ont.* 133, 63-66. 2002. TOP.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 82398
Chemical of Concern: ES
255. MacPhail, R. C., Peele, D. B., & Crofton, K. M. Motor Activity and Screening for Neurotoxicity. *J.Am.Coll.Toxicol.* 8[1], 117-126. 1989. ENV.
Rejection Code: NO REVIEW(ES,PPX,CBL,DM,TOL,Cd)
Notes: EcoReference No.: 103914
Chemical of Concern: TOL,Cd,ES,PPX,CBL,DM
256. MacPhee, C. & Ruelle, R. Lethal Effects of 1888 Chemicals upon Four Species of Fish from Western North America. *Bull.No.3, Forest, Wildl.and Range Exp.Stn., Univ.of Idaho, Moscow, ID* , 112 p. 1969. WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS),NO ENDPOINT,NO CONTROL(SFL,DZ,CIT,DU,IND,AAH,ES)
Notes: EcoReference No.: 15148
Chemical of Concern: PNB,24DXY,Captan,CBL,DOD,HCCH,MLN,NYP,CST,WFN,FUR,Cu,CuS,NaN3,CuCl,PCP,ACL,ATM,Se,D BAC,Zn,DZ,Pb,DCB,IAA,ANT,PAH,PYR,CHR,PPG,SFL,CIT,DU,IND,AAH,ES
257. Madsen, H. F., Falcon, L. A., & Wong, T. T. Y. Control of the Walnut Aphid and Codling Moth on Walnuts in Northern California. *J.Econ.Entomol.* 57[6], 950-952. 1964. ENV.
Rejection Code: NO ENDPOINT(DMT,PSM,ES)
Notes: EcoReference No.: 96676
Chemical of Concern: ES,PPHD,DMT,PSM
258. Magadza, C. H. D. Field Observations on the Environmental Effect of Large-Scale Aerial Applications of Endosulfan in the Eradication of *Glossina morsitans centralis* Westw. in the Western Province of Zambia in

1968. Rhod.J.Agric.Res. 16[2], 211-220. 1978. 5823, ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 81627
Chemical of Concern: ES
259. Maheshwari, U. K., Das, B. C., Paul, S., Chouhan, S. K., & Yadav, A. K. Bioassay Studies of Some Commercial Organic Pesticides to an Exotic Carp Fry, *Hypophthalmichthys molitrix* (C. & V). J.Enviro.Biol. 9[4], 377-380. 1988. WATER,AQUA.
Rejection Code: NO CONTROL(MP,ES),OK(HCCH)
Notes: EcoReference No.: 580
Chemical of Concern: HCCH,MP,ES
260. Mandal, S. K. & Senapati, S. K. Efficacy of Insecticides and Two Organic Acids for Control of Bihar Hairy Caterpillar (*Spilosoma obliqua*) (Lepidoptera: Arctiidae). Indian J.Agric.Sci. 59[6], 378-380. 1989. ORAL,ENV.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(MP)
Notes: EcoReference No.: 91579
Chemical of Concern: MP,ES,ACAC
261. Mane, U. H. & Muley, D. V. Acute Toxicity of Endosulfan 35EC to Two Freshwater Bivalve Molluscs From Godavari River at Maharashtra State, India. Toxicol.Lett. 23[2], 147-155. 1984.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 10477
Chemical of Concern: ES
262. Mane, U. H. & Muley, D. V. Endosulfan Induced Toxicity to *Lamellidens marginalis* by Temperature Changes. Comp.Physiol.Ecol. 14[3], 171-175. 1989.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 9570
Chemical of Concern: ES
263. Mani, M. Studies on the Toxicity of Pesticides to *Cotesia plutellae* (Hymenoptera: Braconidae), a Parasitoid of Diamondback Moth, *Plutella Xylostella* (L.). J.Insect Sci. 8[1], 31-33. 1995. ENV,MIXTURE.
Rejection Code: NO CONTROL(ALL CHEMS),NO MIXTURE(MZB),TARGET(MP, DMT,CPY)
Notes: EcoReference No.: 90902
Chemical of Concern: AZD,MZB,FVL,CBL,DMT,MP,CTN,CuOS,ACP,PPHD,DDVP,ES,CPY
264. Mani, M. & Jayaraj, S. Control of Rice Leafhopper, *Nephotettix virescens* (Dist.) with Insecticides in Three Methods of Application. Madras Agric.J. 63[5-7], 312-316. 1976. ENV.
Rejection Code: OK(PPHD),TARGET(DCTP,ACP,DMT),NO MIXTURE(TXP,DDT,MP),NO ENDPOINT(FNT,FNTH,PRN,ES)
Notes: EcoReference No.: 101479
Chemical of Concern: DMT,PPHD,TXP,DDT,MP,FNT,FNTH,DCTP,PRN,ACP,ES
265. Mani, M. & Krishnamoorthy, A. Response of the Encyrtid Parasitoid, *Tetracnemoidea indica* of the Oriental Mealybug *Planococcus lilacinus* to Different Pesticides. Indian J.Plant Prot. 24[1/2], 80-85. 1996. ENV.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(MLN,CBL,MP,FNV, DMT,CPY,AZD,SFR,DDVP,DCF)
Notes: EcoReference No.: 67219
Chemical of Concern: TDF,PPHD,DMT,ES,DDVP,FNV,CYP,DM,MP,FNTH,MLN,PHSL,CBL,FVL,CPY,AZD,FSTAI,Captan,Ziram ,MZB,DINO,Cu,CTN,DCF,SFR
266. Manoharan, T. & Subbiah, G. N. Toxic and Sublethal Effects of Endosulfan on *Barbus-stigma* (Pisces: Cyprinidae). Proc.Indian Acad.Sci.Anim.Sci. 91[6], 523-532. 1982.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 11084
Chemical of Concern: ES

267. Mathiessen, P. & Logan, J. W. M. Low Concentration Effects of Endosulfan Insecticide on Reproductive Behaviour in the Tropical Cichlid Fish *Sarotherodon mossambicus*. *Bull.Environ.Contam.Toxicol.* 33[5], 575-583. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 10431
Chemical of Concern: ES
268. Matsushita, M., Rubira, A. F., & De Souza, N. E. Persistent Organochlorine Pesticide Residues in Water, Sediments and Water Hyacinth *Eichhornia crassipes* from the Floodplain of high Parana River. *Arq.Biol.Tecnol.* 39[3], 701-714. 1996.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 20319
Chemical of Concern: ES
269. Matthias, U. Sonderprojekt: Okologische Schaden im Rhein durch den Sandoz-Schadensfall, Okotoxikologische Bewertung des Sandoz-Schadensfalles Anhand von Laboruntersuchungen. Landesanstalt fur Umweltschutz, Baden-Wurttemberg, Inst.fur Wasser- und Abfallwirtschaft, Endbericht (OECDG Data File) , (GER). 1990. WATER,UNK.
Rejection Code: NO CONTROL(DS,PTP,ES,ATZ)
Notes: EcoReference No.: 56301
Chemical of Concern: ATZ,DS,PTP,ES
270. Mathiessen, P., Fox, P. J., Douthwaite, R. J., & Wood, A. B. Accumulation of Endosulfan Residues in Fish and Their Predators After Aerial Spraying for the Control of Tsetse Fly in Botswana. *Pestic.Sci.* 13[1], 39-48. 1982. WATER,ENV,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15725
Chemical of Concern: ES
271. Mathiessen, P. & Roberts, R. J. Histopathological Changes in the Liver and Brain of Fish Exposed to Endosulfan Insecticide During Tsetse Fly Control Operations in Botswana. *J.Fish Dis.* 5[2], 153-159. 1982.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15466
Chemical of Concern: ES
272. Mayer, D. F., Johansen, C. A., Lunden, J. D., & Rathbone, L. Bee Hazard of Insecticides Combined with Chemical Stickers. *Am.Bee J.* 127[7], 493-495. 1987. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 88509
Chemical of Concern:
ES,HCCH,FVL,CYP,CYH,ACP,CPY,DZ,MLN,MTM,Naled,OXD,TCF,MOM,OML,TDC,BFT,CYF,PMR,EFV
273. Mayer, F. L. Jr. Pesticides as Pollutants. In: B.G.Liptak (Ed.), *Environmental Engineer's Handbook*, Chilton Book Co., Radnor, PA , 405-418 (Publ in Part As 6797). 1974. WATER,AQUA.
Rejection Code: NO
CONTROL(TBT,PPG,AND,CHD,DDT,DLD,ES,EN,HPT,TXP,DZ,CPY,PRN,CBL,ACL,ATZ,Cu,EDT,SZ,As,MLN,Captan,Naled,TMP,DU,TCF),NO ENDPOINT,NO CONTROL(24DXY)
Notes: EcoReference No.: 70421
Chemical of Concern:
AND,CHD,DDT,DLD,ES,EN,HPT,TXP,DZ,CPY,PRN,CBL,ACL,ATZ,Cu,EDT,SZ,As,MLN,Captan,Naled,24 DXY,PPG,TBT,TMP,DU,TCF
274. Mayer, F. L. Jr. & Ellersieck, M. R. *Manual of Acute Toxicity: Interpretation and Data Base for 410 Chemicals and 66 Species of Freshwater Animals*. *Resour.Publ.No.160*, U.S.Dep.Interior, Fish Wildl.Serv., Washington, DC , 505 p. (USGS Data File). 1986. WATER,AQUA.
Rejection Code: LITE EVAL
CODED(MTAS,MTPN,DCB,DZ,IGS,ATZ,MTL,MLT,CBF,ADC,MOM,PPB,SZ,DMT,WFN,RTN,CuS,DOD,NaN3,DMB,RSM,CaPS,MCPB, NaPCP,PCP,AMSV,ALSV,PRT,ATM,CQTC,ATN,DBAC),NO

CONTROL(PMR,EPTC,PPG,GYP,LNR,PSM,DS,FLU,OYZ,24DXY,DPDP,CPYM,CPY,PEPPG,MP,Naled,BS,OXD,Captan,MLN,HXZ,TBF,TBO,CMPH,PFF,TMP,TVPM,BSO,DCTP,DU,ZnS,DCPA,OML,ACP,DDVP,ES,TCF,FNT,BMY)

Notes: EcoReference No.: 6797

Chemical of Concern:

EDT,RSM,SZ,24DXY,ACP,ACR,ADC,ATM,ATN,ATZ,AZ,BS,CaPS,Captan,CBF,CBL,CMPH,CQTC,CPY,CuS,DBN,DCPA,DCTP,DDVP,DFZ,DMB,DMT,DOD,DPDP,DS,DU,DZ,FO,GYP,HCCH,HXZ,IGS,LNR,MBZ,MCPB,MDT,MLN,MLT,MOM,MP,MTL,NaN3,Naled,OML,OYZ,PCP,PEB,PAQT,PRT,PSM,Folpet,PYN,CYT,DMM,EFS,NAA,NTP,PMR,PPB,TFN,WFN,RSM,RTN,ALSV,Se,DBAC,Zn,As,MTPN,DCB,MTAS,OXD,PEPPG,TBF,CPYM,FLU,PPG,EPTC,TBO,PFF,TMP,TVPM,BSO,ZnS,ES,TCF,FNT,BMY

275. McLaughlin, J. R., Mitchell, E. R., & Kirsch, P. Mating Disruption of Diamondback Moth (Lepidoptera: Plutellidae) in Cabbage: Reduction of Mating and Suppression of Larval Populations. *J.Econ.Entomol.* 87[5], 1198-1204. 1994. ENV.
Rejection Code: NO COC(FRM),NO ENDPOINT(CPY,PMR,ES)
Notes: EcoReference No.: 97693
Chemical of Concern: CPY,ES,PMR
276. McLeese, D. W., Burridge, L. E., & Van Dinter, J. Toxicities of Five Organochlorine Compounds in Water and Sediment to *Nereis virens*. *Bull.EnvIRON.Contam.Toxicol.* 28[2], 216-220. 1982.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 15468
Chemical of Concern: ES
277. McLeese, D. W. & Metcalfe, C. D. Toxicities of Eight Organochlorine Compounds in Sediments and Seawater to *Crangon septemspinosa*. *Bull.EnvIRON.Contam.Toxicol.* 25[6], 921-928. 1980.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 5409
Chemical of Concern: ES
278. Megharaj, M., Boul, H. L., & Thiele, J. H. Effects of DDT and Its Metabolites on Soil Algae and Enzymatic Activity. *Biol.Fertil.Soils* 29[2], 130-134. 1999. SOIL,ENV.
Rejection Code: NO COC(ES,Maneb)
Notes: EcoReference No.: 63017
Chemical of Concern: DDA,DDT
279. Mishra, R. & Shukla, S. P. Effects of Endosulfan on Bioenergetic Properties of Skeletal Muscle Mitochondria from the Freshwater Catfish (*Clarias batrachus*). *Comp.Biochem.Physiol.C* 112[2], 153-161. 1995.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 16148
Chemical of Concern: ES
280. Mohite, A. S., Raja, I. A., & Kulkarni, K. M. Toxicity of Thiodan and Dimecron to the Fresh Water Fish *Rasbora daniconius*. *Environ.Ecol.* 22[Spl-3], 572-575. 2004. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 87800
Chemical of Concern: ES
281. Moulton, T. P. The Effects of Various Insecticides (Especially Thiodan and BHC) on Fish in the Paddy Fields of West Malaysia. *Malays.Agric.J.* 49[2], 224-253. 1973. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 8929
Chemical of Concern: HCCH,ES
282. Mukherjee, I. & Gopal, M. Behavior of Lindane and Endosulfan on Cowpea. *Bull.EnvIRON.Contam.Toxicol.* 60, 225-230. 1998. 2709, SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 52457
Chemical of Concern: HCCH,ES

283. Mukherjee, I., M.Gopal, & Yaduraju, N. T. HCH, Endosulfan, and Fluvalinate Residue Behavior in Pigeonpea (*Cajanus cajan* L. Millsp). *Bull.Environ.Contam.Toxicol.* 48[1], 163-170. 1992. SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 76732
Chemical of Concern: FVL,HCCH,ES
284. Muley, D. V. & Mane, U. H. Endosulfan Induced Alterations in the Gonad of Two Freshwater Mussels in Different Seasons. *Uttar Pradesh J.Zool.* 8[1], 18-26. 1988. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 104852
Chemical of Concern: ES
285. Mulla, M. S. Frog and Toad Control with Insecticides! *Pest Control* 30, 20, 64. 1962. WATER,AQUA,ENV.
Rejection Code: NO ENDPOINT,CONTROL(ALL CHEMS)
Notes: EcoReference No.: 52469
Chemical of Concern: MP,AZ,PRN,ES,EN,CHD,HCCH,HPT,DLD,AND,TXP
286. Mulla, M. S. Toxicity of Organochlorine Insecticides to the Mosquito Fish *Gambusia affinis* and the Bullfrog *Rana catesbeiana*. *Mosq.News* 23[4], 299-303. 1963. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 8027
Chemical of Concern: ES,MXC,DLD,AND,TXP,HPT,EN,CHD
287. Munkegaard, M., Abbaspoor, M., & Cedergreen, N. Organophosphorous Insecticides as Herbicide Synergists on the Green Algae *Pseudokirchneriella subcapitata* and the Aquatic Plant *Lemna minor*. *Ecotoxicology* 17[1], 29-35. 2008. WATER,AQUA,MIXTURE.
Rejection Code: NO MIXTURE(MLN,CPY,ES)
Notes: EcoReference No.: 101323
Chemical of Concern: MLN,CPY,ES
288. Muralikrishna, P. V. G. & Venkateswarlu, K. Effect of Insecticides on Soil Algal Population. *Bull.Environ.Contam.Toxicol.* 33[2], 241-245. 1984. SOIL,ENV.
Rejection Code: NO ENDPOINT(CBL,ES)
Notes: EcoReference No.: 57121
Chemical of Concern: PRN,CBL,ES
289. Murthy, B. R., Rao, P. S. S., & Mallaiah, K. V. Effect of Insecticides on Four Foliar Pathogens of Cotton. *Pesticides (Bombay)* 21[7], 12-14. 1987. ENV.
Rejection Code: NO CONTROL(DMT,CBL,ES,CYP,DM,FNV)
Notes: EcoReference No.: 93136
Chemical of Concern: DMT,CBL,ES,CYP,DM,FNV
290. Murty, A. S. & Devi, A. P. The Effect of Endosulfan and its Isomers on Tissue Protein, Glycogen, and Lipids in the Fish *Channa punctata*. *Pestic.Biochem.Physiol.* 17[3], 280-286. 1982.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15661
Chemical of Concern: ES
291. Murugappan, R. M. & Sundari, M. G. Evaluation of Genotoxic Effects of Endosulfan in the Fish *Channa striatus*. *J.Ecotoxicol.Environ.Monit.* 6[2], 131-134. 1996.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 14452
Chemical of Concern: ES
292. Muschal, M. & Warne, M. St. J. Risk Posed by Pesticides to Aquatic Organisms in Rivers of Northern Inland new South Wales, Australia. *Hum.Ecol.Risk Assess.* 9[7], 1765-1787. 2003. SOIL,ENV,WATER,AQUA.
Rejection Code: NO ENDPOINT,CONTROL(ALL CHEMS)
Notes: EcoReference No.: 81718
Chemical of Concern: ATZ,PRO,MTL,DV,PFF,CPY,ES

293. Nagia, D. K., Kumar, S., & Saini, M. L. Antifeedant Effect of Synthetic Pyrethroids to the Larvae of Bihar Hairly Caterpillar, *Spilosoma obliqua* Walker on Mustard and Castor Plants. *Uttar Pradesh J.Zool.* 9[2], 282-285. 1989. ENV.
Rejection Code: NO ENDPOINT(TARGET-ACP,MP,DZ,FNV,CYP,ES)
Notes: EcoReference No.: 92042
Chemical of Concern: ES,ACP,MP,DZ,FNV,CYP,DM,EFV
294. Naidu, K. R. P., Reddy, D. C., & Naidu, B. P. Changes in Certain Aspects of Carbohydrate Metabolism in Tissues of the Fresh Water Field Crab, *Oziotelphusa senex senex* (Fab.), During Endosulfan Stress. *Indian J.Exp.Biol.* 24[12], 797-798. 1986.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 12308
Chemical of Concern: ES
295. Nandihalli, B. S. & Thontadarya, T. S. Studies on the Residues of Different Insecticides-cum-Acaricides Used in the Control of Chilli (*Capsicum annum* L.) Leaf-Curl. *Pesticides* 20[8], 48-50. 1986. SOIL,ENV.
Rejection Code: NO CONTROL,ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 74848
Chemical of Concern: CBF,ES,MLN,PRT,PHSL
296. Naqvi, S. M. & Newton, D. J. Chronic Toxicity of Thiodan (Endosulfan) Insecticide to Louisiana Crayfish, *Procambarus clarkii*. *J.Environ.Sci.Health B26*[4], 437-447. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3812
Chemical of Concern: ES
297. Narain, A. S. & Singh, B. B. Behaviour of *Heteropneustes fossilis* Under Stress of Thiodan Toxicity. *Acta Hydrochim.Hydrobiol.* 18[4], 505-508. 1990.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 194
Chemical of Concern: ES
298. Narain, A. S. & Singh, B. B. Histopathological Lesions in *Heteropneustes fossilis* Subjected to Acute Thiodan Toxicity. *Acta Hydrochim.Hydrobiol.* 19[2], 235-243. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 9565
Chemical of Concern: ES
299. Natarajan, E., Biradar, R. S., & George, J. P. Acute Toxicity of Pesticides to Giant Freshwater Prawn *Macrobrachium rosenbergii* (De Man). *J.Aquacult.Trop.* 7[2], 183-187. 1992. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CuS),NO CONTROL(MLN,ES)
Notes: EcoReference No.: 13321
Chemical of Concern: MLN,CuS,ES
300. Nath, V. & Srivastava, A. S. Relative Toxicity of Some Insecticides to the Final Instar Grubs of *Holotrichia consanguinea* Blanch. *Indian J.Entomol.* 42[4], 667-670. 1980. TOP,ENV.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(DS)
Notes: EcoReference No.: 79350
Chemical of Concern: PRT,DS,HCCH,HPT,AND,DLD,ES,CHD,TXP
301. Nebeker, A. V. Evaluation of a *Daphnia magna* Renewal Life-Cycle Test Method with Silver and Endosulfan. *Water Res.* 16[5], 739-744 (Author Communication Used, Publ in Part As 10525 and 9479). 1982.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 615
Chemical of Concern: Ag,ES
302. Nebeker, A. V., McCrady, J. K., Mshar, R., & McAuliffe, C. K. Relative Sensitivity of *Daphnia magna*, Rainbow Trout and Fathead Minnows to Endosulfan. *Environ.Toxicol.Chem.* 2[1], 69-72. 1983.
Rejection Code: NO CONTROL(ES)

Notes: EcoReference No.: 10526

Chemical of Concern: ES

303. Needham, P. H. & Stevenson, J. H. The Toxicity to Foraging Honeybees, *Apis mellifera*, of Endosulfan, Malathion and Azinphos-Methyl Applied to Flowering Oil Seed Rape, *Brassica napus*. *Ann.Appl.Biol.* 75, 235-240. 1973. ENV.
Rejection Code: NO ENDPOINT(AZ,MLN,ES)
Notes: EcoReference No.: 38102
Chemical of Concern: AZ,MLN,ES
304. Netrawali, M. S., Gandhi, S. R., & Pednekar, M. D. Effect of Endosulfan, Malathion, and Permethrin on Sexual Life Cycle of *Chlamydomonas reinhardtii*. *Bull.EnvIRON.Contam.Toxicol.* 36[3], 412-420. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,PMR,ES)
Notes: EcoReference No.: 11726
Chemical of Concern: MLN,PMR,ES
305. Nishiuchi, Y. Toxicity of Formulated Pesticides to Fresh Water Organisms LXXII. *Suisan Zoshoku* 27[4], 238-244 (JPN). 1980. WATER,AQUA.
Rejection Code: NO CONTROL(RTN,PPG,CPYM,CPY,Naled,TVPM,ACP,ES)
Notes: EcoReference No.: 6701
Chemical of Concern:
CPYM,AMZ,PPG,TVP,PIM,ES,FLAC,PHSL,NCTN,HPT,RTN,DDT,CHD,DLD,MOM,ACP,Naled,CPY,TVP
M
306. Nishiuchi, Y. Toxicity of Pesticides to Some Water Organisms. *Bull.Agric.Chem.Insp.Stn.(Noyaku Kensasho Hokoku)* 12, 122-128 (JPN) (ENG TRANSL). 1972. WATER,AQUA.
Rejection Code: NO CONTROL(Zn), NO CONTROL (ALL CHEMS)
Notes: EcoReference No.: 10258
Chemical of Concern:
3CE,AC,AMTL,AMTR,AND,As,ATZ,BMC,BS,Captan,CBL,CPA,CPY,CTN,Cu,DBN,DCPA,DDT,DDVP,DL
D,DMB,DMT,DPA,DSMA,DU,DZ,EDB,EDC,EN,EPTC,ES,ETN,Fe,FLAC,FML,FNT,FNTH,HCCH,Hg,HPT,
LNR,MCA,MCPB,MCPPI,MDT,MLN,MOM,MP,MTAS,NALED,Ni,NTCN,OPHP,Pb,PCB,PCP,PCZ,PEB,PH
MD,PHSL,PHTH,PMT,PNB,PPX,PPZ,PRN,PSM,PYN,SFL,SID,STREP,SZ,TBC,TFN,THM,TPE,TPH,TPM,T
RN,Zn
307. Nishiuchi, Y. & Hashimoto, Y. Toxicity of Pesticide Ingredients to Some Fresh Water Organisms. *Sci.Pest Control (Botyu-Kagaku)* 32[1], 5-11 (JPN) (ENG ABS) (Author Communication Used). 1967. WATER,AQUA.
Rejection Code: NO
CONTROL(Ziram,LNR,PSM,MLN,Captan,CTN,MP,DZ,DU,DCPA,DDVP,ES,TCF,ATZ,FNT)
Notes: EcoReference No.: 15192
Chemical of Concern:
ATZ,Captan,CBL,CTN,DBN,DCPA,DDVP,DMB,DMT,DU,DZ,HCCH,LNR,MLN,MP,PMT,PSM,SZ,24DXY,
MCPB,NaPCP,PPZ,Ziram,PRN,ETN,DDT,DLD,MCPA,ES,TCF,FNT
308. Nishiuchi, Y. & Hashimoto, Y. Toxicity of Pesticides to Some Fresh Water Organisms. *Rev.Plant Prot.Res.* 2, 137-139. 1969. WATER,AQUA.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 2682
Chemical of Concern:
DDT,HCCH,PRN,MCPA,MLN,SZ,Captan,Ziram,24DXY,PPN,ATZ,NaPCP,ES,TCF,FNT
309. Nishiuchi, Y. & Yoshida, K. Toxicities of Pesticides to Some Fresh Water Snails. *Bull.Agric.Chem.Insp.Stn.* 12, 86-92 (JPN) (ENG ABS) (ENG TRANSL) (Author Communication Used). 1972. WATER,AQUA.
Rejection Code: NO
CONTROL(AMTR,AND,Captan,CBL,CTN,CuOH,CuS,CZE,DCF,DDT,DDVP,DEM,DINO,DMT,DOD,DZ,E
N,ES,ETN,FNT,Folpet,HCCH,MDT,MOM,MP,NPH,PAQT,PCP,PEB,PHMD,PHSL,PPN,PRN,PYN,QOC,RTN
,TBC,TBT,TCF,TDE,TFN,Zineb,Ziram,Zn)

Notes: EcoReference No.: 9158

Chemical of Concern:

AMTR,AND,Captan,CBL,CTN,CuOH,CuS,CZE,DCF,DDT,DDVP,DEM,DINO,DMT,DOD,DZ,EN,ES,ETN,FNT,Folpet,HCCH,MDT,MOM,MP,NPH,PAQT,PCP,PEB,PHMD,PHSL,PPN,PRN,PYN,QOC,RTN,TBC,TBT,TCF,TDE,TFN,Zineb,Ziram,Zn

310. Noetzel, D., Ricard, M., & Sheets, B. Foliar Insect Control in Lupine, 1990. In: A.K.Burditt,Jr.(Ed.), Insecticide and Acaricide Tests, Volume 17, Entomol.Soc.of Am., Lanham, MD , 347. 1992. TOP.
Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET(ACP,PRT,CBF)
Notes: EcoReference No.: 79348
Chemical of Concern: CBF,ES,CYH,PRT,ACP
311. Novak, B. & Ahmad, N. Residues in Fish Exposed to Sublethal Doses of Endosulfan and Fish Collected From Cotton Growing Area. J.Environ.Sci.Health Part B 24[1], 97-109. 1989.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 2712
Chemical of Concern: ES
312. Nowak, B. Accumulation of Endosulfan by Catfish After Acute Exposure to Sublethal Concentrations. Int.Assoc.Theor.Appl.Limnol.Proc./Int.Ver.Theor.Angew.Limnol.Verh. 24[4], 2560-2562. 1991.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 7908
Chemical of Concern: ES
313. Nowak, B. Histological Changes in Gills Induced by Residues of Endosulfan. Aquat.Toxicol. 23[1], 65-84. 1992.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6135
Chemical of Concern: ES
314. Nowak, B., Goodsell, A., & Julli, M. Residues of Endosulfan in Carp as an Indicator of Exposure Conditions. Ecotoxicology 4[6], 363-371. 1995.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 18061
Chemical of Concern: ES
315. Nowak, B. & Sunderam, R. I. M. Toxicity and Bioaccumulation of Endosulfan to Mosquitofish, *Gambusia affinis* (Baird and Girard). Int.Assoc.Theor.Appl.Limnol.Proc./Int.Ver.Theor.Angew.Limnol.Verh. 24[4], 2327-2329. 1991.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 7909
Chemical of Concern: ES
316. Oliveira-Filho, E. C., Geraldino, B. R., Grisolia, C. K., & Paumgarten, F. J. R. Acute Toxicity of Endosulfan, Nonylphenol Ethoxylate, and Ethanol to Different Life Stages of the Freshwater Snail *Biomphalaria tenagophila* (Orbigny, 1835). Bull.Environ.Contam.Toxicol. 75[6], 1185-1190. 2005. WATER,AQUA.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 87225
Chemical of Concern: ES,ETHN,NYP
317. Omkar & Murti, R. Toxicity of Some Pesticides to the Freshwater Prawn, *Macrobrachium dayanum* (Henderson) (Decapoda, Caridea). Crustaceana 49[1], 1-6. 1985. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL),OK(PPHD),NO CONTROL(ES)
Notes: EcoReference No.: 12422
Chemical of Concern: ES,CBL,PPHD
318. Omkar, V. B. U. & Shukla, G. S. Endosulphan-Induced Changes in the Carbohydrate Metabolism of a Freshwater Prawn, *Macrobrachium lamarrei* (H.Milne Edwards). Curr.Sci. 53[5], 280-281. 1984.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 10233

Chemical of Concern: ES

319. Oomen, P. A., Romeijn, G., & Wiegers, G. L. Side-Effects of 100 Pesticides on the Predatory Mite *Phytoseiulus persimilis*, Collected and Evaluated According to the EPPO Guideline. *Bull.Org.Eur.Medit.Prot.Plant* 21[4], 701-712. 1991. ENV.
Rejection Code: NO
ENDPOINT(TVP,CTN,FRM,Folpet,IPD,MZB,Maneb,PCZ,SFR,THM,VCZ,ATZ,BMC,24D,GFSNH,GYP,SZ,DCF,ES,DM,DCF,ES,FYC,HTX,MLN,MOM,MVP,OML,MP,PMR,TFR,CBL,ACP,AZ,BFT,CPY,CYR,DZ,DMT,DU,ES,FTF),TARGET(OML,DCF)
Notes: EcoReference No.: 99162
Chemical of Concern: TVP,CTN,FRM,FTF,Folpet,IPD,MZB,Maneb,PCZ,SFR,THM,TFR,VCZ,ATZ,BMC,24D,GFSNH,GYP,SZ,DCF,ES,FYC,HTX,MLN,MOM,MVP,OML,PMR,TFR,CBL,ACP,AZ,BFT,CPY,CYR,DU,DMT,DCF,DZ,DM,BMN,FZFB,MTSM,CQTC,ABM,AMZ,BPZ,CHX,CYP
320. Ouedraogo, E., Brussaard, L., & Stroosnijder, L. Soil Fauna and Organic Amendment Interactions Affect Soil Carbon and Crop Performance in Semi-arid West Africa. *Biol.Fertil.Soils* 44[2], 343-351. 2007. SOIL,ENV.
Rejection Code: NO ENDPOINT(CPY,ES)
Notes: EcoReference No.: 101324
Chemical of Concern: CPY,ES
321. Padmaja, K. & Rao, M. B. The Effect of Metacid and Endosulfan on the Respiration of the Freshwater Snail *Bellamya dissimilis* (Muller). *Indian J.Comp.Anim.Physiol.* 9[2], 108-111. 1991. WATER,AQUA.
Rejection Code: NO ENDPOINT(MP),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 4081
Chemical of Concern: MP,ES
322. Padmaja Rambabu, J. & Balaparameswara Rao, M. Effect of an Organochlorine and Three Organophosphate Pesticides on Glucose, Glycogen, Lipid, and Protein Contents in Tissues of the Freshwater Snail. *Bull.Enviro. Contam.Toxicol.* 53[1], 142-148. 1994. WATER,AQUA.
Rejection Code: NO ENDPOINT(MP),NO ENDPOINT,NO CONTROL(DDVP,ES)
Notes: EcoReference No.: 13697
Chemical of Concern: MP,DDVP,ES
323. Palanichamy, S., Baskaran, P., & Balasubramanian, M. P. Sublethal Effects of Selected Pesticides on Protein, Carbohydrate and Lipid Content of Different Tissues of *Oreochromis mossambicus*. In: S.C.Goel (Ed.), *Insect and Environment, Pesticide Residues and Environmental Pollution*, Natl.Symp., Oct.2-4, 1985, Muzaffarnagar, India, Sanatan Dharm Coll., Muzaffarnagar, India 2, 97-102. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,ES)
Notes: EcoReference No.: 89482
Chemical of Concern: MLN,ES
324. Palanichamy, S., Devi, T. M., & Arunachalam, S. Sublethal Effects of Thiodon and Ekalux on Food Utilization, Growth and Conversion Efficiency in the Fish *Lepidocephalichthys thermalis*. *Uttar Pradesh J.Zool.* 6[1], 58-63. 1986.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3400
Chemical of Concern: ES
325. Palumbo, J. C. & Sanchez, C. A. Imidacloprid does not Enhance Growth and Yield of Muskmelon in the Absence of Whitefly. *Hortscience* 30[5], 997-999. 1995. SOIL,ENV,MIXTURE.
Rejection Code: NO MIXTURE(BFT,ES),TARGET,EFFICACY(IMC)
Notes: EcoReference No.: 81375
Chemical of Concern: ES,IMC,BFT
326. Pan, D. Y. & Liang, X. M. Safety Study of Pesticides on Bog Frog, a Predatory Natural Enemy of Pest in Paddy Field. *J.Hunan Agricult.Coll.* 19[1], 47-54 (CHI) (ENG ABS). 1993. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(CPY,CBF),NO

CONTROL(24DXY,DZ,MTM,SFR,DDVP,ES,TCF,FNT,CBD,BMY)

Notes: EcoReference No.: 16056

Chemical of Concern:

FNT,ANZ,DDVP,DLD,24DXY,CBF,CPY,CTN,DMT,DZ,HCCH,MLN,MLT,MP,MTM,PMT,TBC,DM,EFV,BPZ,PPN,OMT,PCH,FPP,NaPCP,CaPS,OMT,Zn,DDT,Zineb,PPHD,FNV,CYH,BTC,TDF,Ni,SFR,ES,TCF,CBD,BMY

327. Pandey, A. C. Impact of Endosulfan (Thiodan) EC35 on Behavior and Dynamics of Oocyte Development in the Teleostean Fish, Colisa (Trichogaster) fasciatus. *Ecotoxicol.Environ.Saf.* 15[2], 221-225. 1988.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 12899
Chemical of Concern: ES
328. Pandey, A. C. Response of Corticosteroidogenic, Catecholamine-Secreting Cells, Corpuscles of Stannius, and Dahlgren Cells of Snake Headed Murrel Ophiocephalus. *Ecotoxicol.Environ.Saf.* 12[2], 101-104. 1986.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 15097
Chemical of Concern: ES
329. Pandey, S. K. & Fatma, T. Toxicological Studies of Pesticides on Cytoplasmic Streaming in Nitella. *Indian J.Exp.Biol.* 42[7], 732-735. 2004. WATER,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 89761
Chemical of Concern: 24DXY,DLD,MLN,MP,ES
330. Pandey, S. Y., Jain, H. K., Agnihotri, N. P., Dewan, R. S., & Saxena, H. P. Residues from Foliar Application of Carbophenothion, Tetrachlorvinphos, Dicrotophos, Trichlorfon and Endosulfan on Bengalgram (Cicer arietinum). *Indian J.Plant Prot.* 5[1], 47-50. 1977. SOIL,ENV.
Rejection Code: NO ENDPOINT(DCTP,ES,TVP,TCF)
Notes: EcoReference No.: 101483
Chemical of Concern: DCTP,ES,TVP,TCF
331. Park, D., Hempleman, S. C., & Propper, C. R. Endosulfan Exposure Disrupts Pheromonal Systems in the Red-Spotted Newt: A Mechanism for Subtle Effects of Environmental Chemicals. *Environ.Health Perspect.* 109[7], 669-673. 2001.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 60635
Chemical of Concern: ES
332. Parmar, P. G. & Patel, S. K. Studies on Acute Toxicity of Pesticide Endosulfan on Glycogen Content of Boleophthalmus dussumieri (Cuv. and Val.) from Bhavnagar Coast. *Proc.Acad.Environ.Biol.* 2[1], 59-62. 1993.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 19323
Chemical of Concern: ES
333. Patel, S. K. & Parmar, P. G. Studies on Acute Toxicity of Endosulfan on Protein Contents of Boleophthalmus dussumieri (Cuv. and Val.) from Bhavnagar Sea Coast. *Proc.Acad.Environ.Biol.* 2[2], 205-209. 1993.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 18680
Chemical of Concern: ES
334. Patel, U., Mody, R., Shah, P., Patel, M., & Dave, P. Effect of Different Pesticides on the Production of Aflatoxin by Aspergillus parasiticus. In: O.L.Kon, et al.(Eds.), ICSU (Int.Counc.of Sci.Unions) Short Rep., Volume 6, Contemporary Themes in Biochemistry, 4th Fed.of Asian Oceanian Biochemists Congr., Nov.30-Dec.5, 1986, Singapore, Cambridge Univ.Press, Cambridge, England, 400-402. 1986. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 75171
Chemical of Concern: DMT,ES,FNV,PHSL,CYP,EFV

335. Patil, P. S., Gadkari, M. P., & Kulkarni, K. M. Toxicity of Organochlorine Pesticides to the Crab *Paratelphusa jacquemontii* (Rathbun). *Environ.Ecol.* 9[3], 804-806. 1991.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 3938
Chemical of Concern: ES
336. Paul, V., Balasubramaniam, E., & Kazi, M. Alteration in the Tranquillizing Potency of Chlorpromazine in Rats Exposed Chronically to the Insecticide, Endosulfan. *Bull.EnvIRON.Contam.Toxicol.* 53[5], 655-662. 1994.
ORAL.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 104116
Chemical of Concern: ES
337. Pereira, T., Cerejeira, M. J., & Espirito-Santo, J. Use of Microbiotests to Compare the Toxicity of Water Samples Fortified with Active Ingredients and Formulated Pesticides. *Environ.Toxicol.* 15[5], 401-405. 2000.
WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,PPN,MLT,MCPA)
Notes: EcoReference No.: 74334
Chemical of Concern: ES,MLT,MCPA,PPN
338. Pesch, C. E. & Hoffman, G. L. Interlaboratory Comparison of a 28-Day Toxicity Test with the Polychaete *Neanthes arenaceodentata*. In: W.E.Bishop, R.D.Cardwell, and B.B.Heidolph (Eds.), *Aquatic Toxicology and Hazard Assessment: 6th Symposium, ASTM STP 802, Philadelphia, PA*, 482-493. 1983. WATER,AQUA.
Rejection Code: NO COC(CBL),NO CONTROL(ES,AgN)
Notes: EcoReference No.: 10168
Chemical of Concern: ES,AgN
339. Peter, C. & Sundararajan, R. Evaluation of Toxicity of Insecticides to the Larvae of *Heliothis armigera* (Hub.) by Topical Application Method. *J.Insect Sci.* 3[2], 202-203. 1990. TOP.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(CPY,EFX)
Notes: EcoReference No.: 75188
Chemical of Concern: CYP,DM,FPP,FNV,FVL,EFX,ES,CPY,MOM,EFV,EFX
340. Pickering, Q. H. & Henderson, C. The Acute Toxicity of Some Pesticides to Fish. *Ohio J.Sci.* 66[5], 508-513. 1966. WATER,AQUA.
Rejection Code: LITE EVAL CODED(PRT),NO CONTROL(Ziram,DDVP,ES)
Notes: EcoReference No.: 8096
Chemical of Concern: PRT,ES,ETN,Zn,Ziram,DDVP
341. Piska, R. S. & Waghray, S. The Effects of Three Biocides, Atrazine, Monocrotophos and Endosulfan on Primary Productivity of a Fresh Water Ecosystem. *Comp.Physiol.Ecol.* 15[1], 45-47. 1990. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,ATZ)
Notes: EcoReference No.: 104475
Chemical of Concern: ES,ATZ
342. Plumb, R. T., Jenkyn, J. F., & Broom, E. W. The Effects of Pesticides on a Perennial Ryegrass Sward. *Plant Pathol.* 27[4], 151-159. 1978. SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 79898
Chemical of Concern: DZM,BMY,ES
343. Pordesimo, A. N. & Barredo, F. C. Effect of Fungicide and Insecticide Sprays on Mango Fruit Setting and Post-Harvest Rots. *Philipp.Phytopathol.* 12[1/2], 51-59. 1976. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES),EFFICACY(PSM,MLN,BMY)
Notes: EcoReference No.: 99156
Chemical of Concern: Zineb,ES,BMY,MZB,CBL,Captan,PSM,MLN
344. Portmann, J. E. Results of Acute Toxicity Tests with Marine Organisms, Using a Standard Method. In: M.Ruivo (Ed.), *Marine Pollution and Sea Life, FAO, Rome, Italy / Fishing News (Books) Ltd., London, England*, 212-

- 217 (Author Communication Used). 1972. WATER,AQUA.
Rejection Code: LITE EVAL CODED(AZ,ATZ,SZ,Cu,Cr),OK(ALL CHEMS),NO
CONTROL(MLN,Maneb,Zn,ES)
Notes: EcoReference No.: 9258
Chemical of Concern:
Maneb,Zn,NYP,Fe,Cr,Cu,ACY,MLN,FML,SZ,DDT,PL,PRN,MCRE,HCCH,ATZ,DLD,PAQT,AZ,Hg,DQT,Br,
ES,Ni
345. Portmann, J. E. & Wilson, K. W. The Toxicity of 140 Substances to the Brown Shrimp and Other Marine Animals. Shellfish Information Leaflet No.22 (2nd Ed.), Ministry of Agric.Fish.Food, Fish.Lab.Burnham-on-Crouch, Essex, and Fish Exp.Station Conway, North Wales , 12 p. 1971. WATER,AQUA.
Rejection Code: LITE EVAL CODED(AZ,ATZ,SZ,DMT,CuS,CrAC),NO
CONTROL(SFL,24DXY,DPDP,MLN,MZB,Maneb,CIT,ACAC,NaOH,ES)
Notes: EcoReference No.: 906
Chemical of Concern:
SZ,24DXY,ATZ,AZ,DBN,DMT,MLN,CuS,CrAC,SFL,HgCl₂,NYP,Cd,Pb,Maneb,DDT,FML,PRN,EPRN,DLD,
DPDP,PAQT,PL,ACY,ES,HCCH,MCRE,TI
346. Pradhan, S., Jotwani, M. G., & Sarup, P. Bio-Assay of Insecticides. Comparative Toxicity of Some Important Insecticides to the Adults of Citrus Psylla, Diaphorina citri Kuwana. (Psyllidae: Homoptera), a Pest of Citrus. Indian J.Hortic. 16[4], 252-254. 1959. 22465, ENV.
Rejection Code: TARGET(PRT,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 63061
Chemical of Concern: PRN,EN,ES,DLD,MLN,PRT,DDT,CHD,HCCH,TXP,PYN,NCTN,HPT
347. Pradhan, S., Jotwani, M. G., & Sarup, P. Bioassay of the Comparative Toxicity of Some Insecticides to the Adults of Dysdercus koenigii Fabricius (Pyrrhocoridae: Hemiptera), a Pest of Cotton. Indian Cotton Grow.Rev. 14[1], 14-15. 1960. 22466, ENV.
Rejection Code: TARGET(PRT,DZ,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 58614
Chemical of Concern: PRN,DLD,HCCH,EN,PRT,DZ,MLN,PYN,ES,DDT,AND,HPT,CHD
348. Pree, D. J., Hagley, E. A. C., Simpson, C. M., & Hikichi, A. Resistance of the Spotted Tentiform Leafminer, Phyllonorycter blancardella (Lepidoptera: Gracillariidae), to Organophosphorous Insecticides in Southern Ontario. Can.Entomol. 112[5], 469-474. 1980. ENV.
Rejection Code: NO ENDPOINT(ES,MOM,FNV,DZ,PSM,CYP,PMR,AZ,PSM)
Notes: EcoReference No.: 99691
Chemical of Concern: DZ,PHSL,ES,MOM,FNV,PSM,CYP,PMR,AZ
349. Presibella, K. M., Kita, D. H., Carneiro, C. B., Andrade, A. J. M., & Dalsenter, P. R. Reproductive Evaluation of Two Pesticides Combined (Deltamethrin and Endosulfan) in Female Rats. Reprod.Toxicol. 20[1], 95-101. 2005. ORAL.
Rejection Code: NO MIXTURE(DM,ES)
Notes: EcoReference No.: 105019
Chemical of Concern: DM,ES
350. Radhakrishnaiah, K. & Renukadevi, B. Effect of Pesticides on Succinate and Lactate Dehydrogenase Activities in the Freshwater Field Crab, Oziotelphusa senex senex (Fabricius). Proc.Indian Natl.Sci.Acad.Part B 55[5/6], 339-344. 1989. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBF),NO ENDPOINT(CPY,ES)
Notes: EcoReference No.: 3236
Chemical of Concern: CBF,CPY,ES
351. Radhakrishnaiah, K. & Renukadevi, B. Size and Sex Related Tolerance to Pesticides in the Freshwater Field Crab Oziotelphusa senex senex. Environ.Ecol. 8[1A], 111-114. 1990. WATER,AQUA,MIXTURE.
Rejection Code: LITE EVAL CODED(CBF),NO CONTROL(CPY,ES)
Notes: EcoReference No.: 3430
Chemical of Concern: CBF,ES,CPY

352. Rafi, G. M., Srinivas, T., Reddy, S. J., Reddy, D. C., & Ramamurthi, R. Acute and Chronic Toxicity of Endosulfan to Crab: Effect on Lipid Metabolism. *Bull.Environ.Contam.Toxicol.* 47[6], 918-924. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5106
Chemical of Concern: ES
353. Raha, P., Banerjee, H., Das, A. K., & Adityachaudhury, N. Persistence Kinetics of Endosulfan, Fenvalerate, and Decamethrin in and on Eggplant (*Solanum melongena* L.). *J.Agric.Food Chem.* 41[6], 923-928. 1993. ENV.
Rejection Code: NO ENDPOINT(ES,FNV)
Notes: EcoReference No.: 103217
Chemical of Concern: ES,DCM,FNV
354. Raj, D. & Kanwar, B. B. Minimizing Insecticide Use Against Cauliflower Pests in India. *Trop.Pest Manag.* 36[1], 10-14. 1990. SOIL,ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),TARGET,NO CROP(ES)
Notes: EcoReference No.: 89215
Chemical of Concern: MP,MLN,ES,DMT
355. Rajendran, N. & Venugopalan, V. K. Effect of Pesticides on Phytoplankton Production. *Mahasagar Bull.Natl.Inst.Oceanogr.* 16[2], 193-197. 1983. WATER,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 67306
Chemical of Concern: DDT,HCCH,ES,MP,MLN,CBL
356. Rajeswari, K., Kalarani, V., Reddy, D. C., & Ramamurthi, R. Acute Toxicity of Endosulfan to Crabs: Effect on Hydromineral Balance. *Bull.Environ.Contam.Toxicol.* 40[2], 212-218. 1988.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 2379
Chemical of Concern: ES
357. Rajukkannu, K., Saivaraj, K., Vasudevan, P., & Balasubramanian, M. Insecticides Residues in Sweet Potato Tubers (*Ipomoea batatas*). *Pesticides* 12[8], 21-22. 1978. SOIL,ENV.
Rejection Code: NO ENDPOINT(ADC,ES,CBF,DS)
Notes: EcoReference No.: 104034
Chemical of Concern: FNTH,PHSL,ADC,ES,CBF,DS
358. Ramachandran, S., Rajendran, N., Nandakumar, R., & Venugopalan, V. K. Effect of Pesticides on Photosynthesis and Respiration of Marine Macrophytes. *Aquat.Bot.* 19, 395-399. 1984. WATER,AQUA.
Rejection Code: NO ENDPOINT(DMT,MP,DDT,CBL,HCCH),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 10569
Chemical of Concern: DMT,ES,MP,DDT,CBL,HCCH
359. Ramakrishnan, M., Arunachalam, S., & Palanichamy, S. Sublethal Effects of Pesticides on Feeding Energetics in the Air Breathing Fish *Channa striatus*. *J.Ecotoxicol.Environ.Monit.* 7[3], 169-175. 1997. 20221, WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,MLN,ES)
Notes: EcoReference No.: 60086
Chemical of Concern: ES,MLN,CBL
360. Ramakrishnan, M., Arunachalam, S., & Palanichamy, S. Sublethal Effects of Pesticides on Physiological Energetics of Freshwater Fish, *Oreochromis mossambicus*. *J.Ecotoxicol.Environ.Monit.* 7[4], 237-242. 1997. 20231, WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,MLN,CBL)
Notes: EcoReference No.: 88971
Chemical of Concern: ES,MLN,CBL
361. Ramesh, A. & Vijayalakshmi, A. Environmental Exposure to Residues After Aerial Spraying of Endosulfan: Residues in Cow Milk, Fish, Water, Soil and Cashew Leaf in Kasargode, Kerala, India. *Pest Manag.Sci.* 58[10], 1048-1054. 2002. SOIL,WATER,AQUA,ENV.

Rejection Code: NO CONTROL,NO ENDPOINT(ES,ESS)

Notes: EcoReference No.: 103216

Chemical of Concern: ESS,ES

362. Rangaswamy, C. P. & Padmanabhanaidu, B. Difference Spectra of the Blood of *Tilapia mossambica* (Peters) Exposed to Endosulfan. *Comp.Physiol.Ecol.* 12[3], 180-182. 1987.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 36
Chemical of Concern: ES
363. Rao, D. M. R. Studies on the Relative Toxicity and Metabolism of Endosulfan to the Indian Major Carp *Catla catla* with Special Reference to Some Biochemical Changes. *Pestic.Biochem.Physiol.* 33[3], 220-229. 1989.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 751
Chemical of Concern: ES
364. Rao, D. M. R., Devi, A. P., & Murty, A. S. Toxicity and Metabolism of Endosulfan and its Effect on Oxygen Consumption and Total Nitrogen Excretion of the Fish *Macrognathus aculeatus*. *Pestic.Biochem.Physiol.* 15, 282-287. 1981.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15194
Chemical of Concern: ES
365. Rao, D. M. R. & Murty, A. S. Toxicity and Metabolism of Endosulfan in Three Freshwater Catfishes. *Environ.Pollut.Ser.A* 27[3], 223-231. 1982.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15473
Chemical of Concern: ES
366. Rao, K. S., Khan, A. K., Alam, S., & Nagabhushanam, R. Toxicity of Three Pesticides to the Marine Prawn *Penaeus monodon* and *Penaeus indicus*. *Environ.Ecol.* 6[2], 479-480. 1988. WATER,AQUA.
Rejection Code: NO CONTROL(MLN,ES)
Notes: EcoReference No.: 13231
Chemical of Concern: MLN,ES
367. Rao, K. S. & Nagabhushanam, R. Effect of Organochloride Pesticide, Endocel on the Testicular Histology of the Marine Edible Crab, *Scylla serrata*. *J.Environ.Biol.* 8[(2 Suppl.)], 179-184. 1987.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6412
Chemical of Concern: ES
368. Rao, K. S., Nagabhushanam, R., & Sarojini, R. Acute Toxicity of Some Pesticides to the Marine Crab *Scylla serrata*. *Environ.Ecol.* 5[1], 181-182. 1987.
Rejection Code: NO CONTROL(DDVP,ES)
Notes: EcoReference No.: 14047
Chemical of Concern: DDVP,ES
369. Rastogi, A. & Kulshrestha, S. K. Effect of Sublethal Doses of Three Pesticides on the Ovary of a Carp Minnow *Rasbora daniconius*. *Bull.Environ.Contam.Toxicol.* 45[5], 742-747. 1990. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBF),NO ENDPOINT(MP,ES)
Notes: EcoReference No.: 3491
Chemical of Concern: CBF,MP,ES
370. Ray, S., McLeese, D. W., & Zitko, V. Sediment Sorption and Toxicity of Organochlorine Pesticides to Marine Invertebrates. In: Khan,M.A.Q.(Ed.), *Toxicology of Halogenated Hydrocarbons*, New York, NY , 356-364. 1981. WATER,AQUA.
Rejection Code: NO CONTROL(ES),NO FATE(EN,DLN)
Notes: EcoReference No.: 100612
Chemical of Concern: EN,DLN,ES

371. Reddy, A. N., Venugopal, N. B. R., & Reddy, S. L. N. Effect of Endosulfan 35 EC on ATPases in the Tissues of a Freshwater Field Crab *Barytelphusa guerini*. *Bull.Environ.Contam.Toxicol.* 48[2], 216-222. 1992.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5082
Chemical of Concern: ES
372. Reddy, A. N., Venugopal, N. B. R., & Reddy, S. L. N. Effect of Endosulfan 35 EC on Glycogen Metabolism in the Hemolymph and Tissues of a Freshwater Field Crab, *Barytelphusa guerini*. *Pestic.Biochem.Physiol.* 40[2], 176-180. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3801
Chemical of Concern: ES
373. Reddy, A. N., Venugopal, N. B. R., & Reddy, S. L. N. Effects of Endosulfan 35 EC on Certain Aspects of Protein Metabolism in Various Tissues of a Fresh Water Field Crab, *Barytelphusa guerini*. *Pestic.Biochem.Physiol.* 39[2], 121-129. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3800
Chemical of Concern: ES
374. Reddy, D. C., Kalarani, V., & Davies, R. W. Tissue ATPase Activity and Recovery in the Freshwater Crab *Oziotelphusa senex senex* Exposed to a Sublethal Concentration of Endosulfan for Varying. *Comp.Biochem.Physiol.C* 99[3], 431-435. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3864
Chemical of Concern: ES
375. Reddy, G. P. V., Prasad, V. D., & Rao, R. S. Relative Resistance in Chilli Thrips, *Scirtothrips dorsalis* Hood Populations in Andhra Pradesh to Some Conventional Insecticides. *Indian J.Plant Prot.* 218-222. 1992. 4658, ENV.
Rejection Code: NO CONTROL(ALL CHEMS),TARGET(ACP,DMT)
Notes: EcoReference No.: 53479
Chemical of Concern: HCCH,DDT,ES,DMT,PHSL,ACP,CBL
376. Reddy, T. G. & Gomathy, S. Toxicity and Respiratory Effects of Pesticide, Thiocyan on Catfish, *Mystus vittatus*. *Indian J.Environ.Health* 19[4], 360-363. 1977.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 7234
Chemical of Concern: ES
377. Reding, M. E. & Beers, E. H. *Campylomma* Control, 1993. *Arthropod Manag.Tests* 19, 37 (26A). 1994. SOIL,ENV.
Rejection Code: LITE EVAL CODED(DZ,CPY),TARGET(ES)
Notes: EcoReference No.: 100741
Chemical of Concern: DZ,ES,CPY,FTTCI
378. Reju, M. K., Suresh, P. G., & Mohandas, A. Activity Pattern of Haemolymph Transaminases in the Freshwater Gastropod *Pila virens* (Lamarck) Exposed to Pesticides. *Sci.Total Environ. Suppl.* 833-843. 1993.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 4339
Chemical of Concern: ES
379. Rethwisch, M. D., Shaw, M., & Peralta, M. Cabbage and Green Peach Aphid Control on Seed Broccoli, 1992. *Insectic.Acaric.Tests* 18, 90 (12E). 1990. ENV.
Rejection Code: NO MIXTURE(ES,TARGET-MLN)
Notes: EcoReference No.: 89216
Chemical of Concern: ES,MLN
380. Riji John, K., Jayabalan, N., & George, M. R. Impact of Sublethal Concentrations of Endosulfan on the

Histology of *Cyprinus carpio* Liver and Kidney. In: P.Natarajan and V.Jayaprakas (Eds.), Proc.Natl.Seminar on Aquaculture Development in India Problems and Prospects, Nov.27-29, 1990, Kerala Univ., Thiruvananthapuram, India , 179-182. 1993.

Rejection Code: NO ENDPOINT(ES)

Notes: EcoReference No.: 18950

Chemical of Concern: ES

381. Ripley, B. D., Ritcey, G. M., Harris, C. R., Denomme, M. A., & Lissemore, L. I. Comparative Persistence of Pesticides on Selected Cultivars of Specialty Vegetables. *J.Agric.Food Chem.* 51[5], 1328-1335. 2003. SOIL,ENV.
Rejection Code: NO CONTROL(MZB,CBF,Captan,CYP,DMT,MLN,PSM,PMR,FNV,DS,DZ,ES)
Notes: EcoReference No.: 94882
Chemical of Concern: MZB,MLX,CBF,Captan,CYP,DMT,MLN,PSM,ES,PMR,FNV,DZ,PRN
382. Roberts, D. Differential Uptake of Endosulfan by the Tissues of *Mytilus edulis*. *Bull.EnvIRON.Contam.Toxicol.* 13[2], 170-176. 1975. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15878
Chemical of Concern: ES
383. Roberts, D. Sub-Lethal Effects of Chlorinated Hydrocarbons on Bivalves. *Mar.Pollut.Bull.* 6[2], 20-24. 1975. WATER,AQUA.
Rejection Code: NO COC(MP),NO ENDPOINT(ES)
Notes: EcoReference No.: 15914
Chemical of Concern: EN,DDT,HCCH,PCB,ES
384. Roditakis, E., Tsagkarakou, A., & Vontas, J. Identification of Mutations in the Para Sodium Channel of *Bemisia tabaci* from Crete, Associated with Resistance to Pyrethroids. *Pestic.Biochem.Physiol.* 85, 161-166. 2006. ENV.
Rejection Code: NO MIXTURE(PPB,TBF),NO CONTROL(BFT,CYP,ES),TARGET(IMC,PIRM)
Notes: EcoReference No.: 92441
Chemical of Concern: IMC,BFT,CYP,TBF,PPB,PIRM,ES
385. Rohl, L. J. & Woods, W. Biological and Insecticidal Control of *Arotrophora arcuatalis* (Walker) (Lepidoptera: Tortricidae): An Important Pest of Banksias in Western Australia. *Plant Prot.Q.* 9[1], 20-23. 1994. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103437
Chemical of Concern: ES
386. Rosen, D. Effect of Commercial Pesticides on the Fecundity and Survival of *Aphytis holoxanthus* (Hymenoptera: Aphelinidae). *Isr.J.Agric.Res.* 17, 47-52. 1967. 3288, ENV.
Rejection Code: LITE EVAL CODED(DCF),TARGET(DMT),NO ENDPOINT(ES)
Notes: EcoReference No.: 69419
Chemical of Concern: ETN,DCF,ES,Zineb,DMT
387. Rovesti, L. & Deseo, K. V. Compatibility of Chemical Pesticides with the Entomopathogenic Nematodes, *Steinernema carpocapsae* Weiser and *S.feltiae* Filipjev (Nematoda: Steinernematidae). *Nematologica* 36[2], 237-245. 1990. WATER,AQUA.
Rejection Code: NO COC(CTN),NO
ENDPOINT(FMP,PPG,AMZ,AND,MOM,DZ,PRN,PPHD,ES,PAQT,ACR,DOD,CYX,TFN,OXF,PHMD,LNR,
PNB,MTAS,PRT)
Notes: EcoReference No.: 70083
Chemical of Concern:
FMP,PPG,AMZ,AND,MOM,PRT,MTAS,DZ,PRN,PPHD,ES,PAQT,ACR,DOD,CYX,TFN,OXF,PHMD,LNR,P
NB
388. Rovesti, L., Heinzpeter, E. W., Tagliente, F., & Deseo, K. V. Compatibility of Pesticides with the Entomopathogenic Nematode *Heterorhabditis bacteriophora* Poinar (Nematoda: Heterorhabditidae). *Nematologica* 34[4], 462-476. 1988. WATER,AQUA.
Rejection Code: NO

ENDPOINT(AMZ,FRM,PCZ,CHX,FOLPET,PPM,MLX,CBF,CBD,DCF,Dino,CTN,SFR,CuS,THM,MZB,PPG,DFZ,MOM,ADC,FNF,DCF,TBO,PRN,HCCH,ES,DZ,CPY,DOD,MTAS,PRT,ES)

Notes: EcoReference No.: 93075

Chemical of Concern:

DOD,FRM,AMZ,PCZ,CHX,PPM,FOLPET,MLX,CBF,CBD,MTAS,DCF,Dino,CTN,SFR,CuS,THM,MZB,PPG,DZ,ES,HCCH,PRN,PRT,TBO,FNF,CPY,ADC,MOM,DFZ,HTX

389. Roy, D. K., Gupta, A., & Chaturvedi, L. D. Effect of Endosulfan on Tissue Respiration and Histology of Liver of a Fresh Water Teleost, *Anabas testudinus*. *Adv.Biosci.* 6[1], 83-88. 1987.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 16070
Chemical of Concern: ES
390. Russell-Smith, A. & Ruckert, E. The Effects of Aerial Spraying of Endosulfan for Tsetse Fly Control on Aquatic Invertebrates in the Okavango Swamps, Botswana. *Environ.Pollut.Ser.A* 24, 57-73 (Author Communication Used). 1981. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6374
Chemical of Concern: ES
391. Sabale, A. & Misal, B. Effect of Endosulfan and Methyl Parathion on Germination and Seedling Growth of Jowar. *Geobios* 20[3], 166-171. 1993. ENV.
Rejection Code: NO ENDPOINT(MP,ES)
Notes: EcoReference No.: 91456
Chemical of Concern: ES,MP
392. Sabale, A. & Misal, B. N. Effect of Endosulfan and Methylparathion on Hydrolytic Enzymes in Germinating Seeds of Jowar. *J.Environ.Biol.* 21[1], 29-35. 2000. SOIL,ENV.
Rejection Code: NO ENDPOINT(MP,ES)
Notes: EcoReference No.: 53776
Chemical of Concern: ES,MP
393. Sabaliunas, D., Lazutka, J., Sabaliuniene, I., & Soedergren, A. Use of Semipermeable Membrane Devices for Studying Effects of Organic Pollutants: Comparison of Pesticide Uptake by Semipermeable Membrane Devices and Mussels. *Environ.Toxicol.Chem.* 17[9], 1815-1824. 1998. WATER,AQUA.
Rejection Code: NO ENDPOINT(ALL CHEMS)
Notes: EcoReference No.: 80708
Chemical of Concern: ATN,FNV,ES,CHD,EFV
394. Sahai, Y. N. & Gupta, R. Residue Analysis of Some Pesticides in the Brain of a Teleost Fish *Heteropneustes fossilis* (Bloch). *J.Tissue Res.* 2[1], 35-41. 1992. WATER,AQUA.
Rejection Code: NO ENDPOINT(HCCH,MLN,ES,CBL)
Notes: EcoReference No.: 13285
Chemical of Concern: HCCH,MLN,ES,CBL
395. Sahu, J., Das, M. K., & Adhikary, S. P. Reaction of Blue-Green Algae of Rice-Field Soils to Pesticide Application. *Trop.Agric.* 69[4], 362-364. 1992. WATER,AQUA.
Rejection Code: NO ENDPOINT(CBL,DMT),NO ENDPOINT,NO CONTROL(ES,CBF)
Notes: EcoReference No.: 14725
Chemical of Concern: CBF,CBL,DMT,ES
396. Saivaraj, K., Rajukkannu, K., Subramaniam, T. R., & Krishnamoorthy, K. K. Residues of Insecticidal Application in Sorghum. *Madras Agric.J.* 63[5-7], 375-377. 1976. SOIL,ENV.
Rejection Code: NO ENDPOINT,NO CONTROL(ADC,PRT,DS,CBF,ES)
Notes: EcoReference No.: 96719
Chemical of Concern: ADC,PRT,DS,CBF,PRN,ES
397. Sances, F. V., Toscano, N. C., & Gaston, L. K. Minimization of Pesticide Residues on Head Lettuce: Within-Head Residue Distribution of Selected Insecticides. *J.Econ.Entomol.* 85[1], 202-207. 1992. SOIL,ENV.

Rejection Code: NO CONTROL(PMR,MVP,MOM,MTM,ES,CYP,ACP)

Notes: EcoReference No.: 99651

Chemical of Concern: PMR,MVP,MOM,MTM,ES,CYP,ACP

398. Sanders, H. O. Toxicity of Pesticides to the Crustacean *Gammarus lacustris*. Tech.Pap.No.25, U.S.D.I., Bur.Sports Fish.Wildl., Fish Wildl.Serv., Washington, DC , 18 p. (Author Communication Used) (Used with Reference 732) (Publ in Part As 6797). 1969. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL,AZ,DZ,MLT,SZ,DMT,RTN,NaN3,DMB,PRT,ATN),NO CONTROL(PPG,DS,24DXY,CPY,MLN,Naled,OXD,Captan,TBF,CMPH,TMP,DCTP,DU,DDVP,ES,TCF)
Notes: EcoReference No.: 885
Chemical of Concern:
SZ,EDT,24DXY,AZ,CBL,CMPH,CPY,DBN,DDVP,DMB,DMT,DS,DU,DZ,HCCH,MLN,MLT,Naled,PAQT,PR,T,TFN,RTN,NaN3,ATN,OXD,Captan,TBF,PPG,TMP,DCTP,ES,TCF
399. Sanders, H. O. & Cope, O. B. The Relative Toxicities of Several Pesticides to Naiads of Three Species of Stoneflies. *Limnol.Oceanogr.* 13[1], 112-117 (Author Communication Used) (Publ in Part As 6797). 1968. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL,DZ,MLT,DMT,RTN,NaN3,ATN),NO CONTROL(DS,24DXY,CPY,TBF,Naled,OXD,Captan,MLN,TMP,DCTP,DU,DDVP,ES,TCF,FNT)
Notes: EcoReference No.: 889
Chemical of Concern:
24DXY,AZ,CBL,CPY,DBN,DDVP,DMT,DS,DU,DZ,HCCH,MLN,MLT,Naled,PYN,TFN,RTN,As,NaN3,ATN,OXD,Captan,TBF,TMP,DCTP,ES,TCF,FNT
400. Saravana Bhavan, P. S. & Geraldine, P. Histopathology of the Hepatopancreas and Gills of the Prawn *Macrobrachium malcolmsonii* Exposed to Endosulfan. *Aquat.Toxicol.* 50[4], 331-339. 2000.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 56982
Chemical of Concern: ES
401. Sarojini, R., Yadav, B. S., & Nagabhushanam, R. Changes in Ascorbic Acid Levels in Tissues of Freshwater Prawn, *Caridina weberi* After Lethal Exposure to Endosulfan. *Uttar Pradesh J.Zool.* 10[2], 137-139. 1990. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103803
Chemical of Concern: ES
402. Sarup, P., Singh, D. S., & Lal, R. Testing of Pesticides Against Safflower Aphid, *Dactynotus carthami* -H.-R.-L. (Aphididae: Homoptera). *Indian J.Entomol.* 26[3], 300-309. 1964. 22479, ENV.
Rejection Code: TARGET(PRT,RTN,DZ,DDVP,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 58699
Chemical of Concern: DDT,HCCH,AND,DLD,EN,CHD,HPT,ES,TXP,CBL,PRN MLN,DZ,PRT,MVP,PPHD,DDVP,RTN,PYN,NCTN
403. Sastry, K. V. & Siddiqui, A. A. Effect of Endosulfan and Quinalphos on Intestinal Absorption of Glucose in the Freshwater Murrel, *Channa punctatus*. *Toxicol.Lett.* 12[4], 289-293. 1982.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 10048
Chemical of Concern: ES
404. Sastry, K. V. & Siddiqui, A. A. Metabolic Changes in the Snake Head Fish *Channa punctatus* Chronically Exposed to Endosulfan. *Water Air Soil Pollut.* 19[2], 133-141. 1983.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 10546
Chemical of Concern: ES
405. Sastry, K. V., Siddiqui, A. A., & Samuel, M. Alterations in the Intestinal Absorption of Fructose and Tryptophan Produced by Endosulfan in the Fresh Water Teleost Fish, *Channa punctatus*. *J.Environ.Biol.* 9[(3 Suppl.)], 295-301. 1988.

Rejection Code: NO ENDPOINT(ES)

Notes: EcoReference No.: 13140

Chemical of Concern: ES

406. Saxena, J. D., Srivastava, K. M., Rai, S., Sinha, S. R., & Paul, A. V. N. Base-Line Toxicity of Some Insecticides to a Laboratory Susceptible Strain of *Heliothis armigera* Hubner. *Indian J.Entomol.* 51[3], 352-354. 1989. ENV. Rejection Code: NO CONTROL(ALL CHEMS,TARGET-CYP,FVL,MLN,FNV)
Notes: EcoReference No.: 89564
Chemical of Concern: CYH,CYP,ES,FVL,MLN,FYT,FNV,DM,EFV
407. Saxena, S. C. & Shanmugavel, S. Consequences of Endosulfan and Malathion Applied to Model Aquatic Ecosystem. *Indian Biol.* 17[1], 33-36. 1985. WATER,AQUA.
Rejection Code: NO CONTROL,NO ENDPOINT(MLN,ES)
Notes: EcoReference No.: 90672
Chemical of Concern: MLN,ES
408. Schafer, E. W. Acute Oral Toxicity of 369 Pesticidal, Pharmaceutical and Other Chemicals to Wild Birds. *Toxicol.Appl.Pharmacol.* 21, 315-330. 1972. ORAL.
Rejection Code: NO CONTROL(ALL CHEMS),NO COC(4AP)
Notes: EcoReference No.: 38655
Chemical of Concern:
Ziram,AN,BZO,BZC,Captan,THM,ZINEB,CYT,SFL,MAL,MRX,ACL,MLN,TMP,CBZ,MCB,CBL,CMPH,HC
CH,EN,AND,ES,NP,TCF,CPY,DDVP,PPHD,DCTP,DS,PRT,DMT,AZ,PSM,ETN,DEM,DZ,FNTH,MP,NCTN
409. Schafer, E. W. Jr., Bowles, W. A. Jr., & Hurlbut, J. The Acute Oral Toxicity, Repellency, and Hazard Potential of 998 Chemicals to One or More Species of Wild and Domestic Birds. *Arch.Environ.Contam.Toxicol.* 12[3], 355-382. 1983. 18290, ORAL.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 38656
Chemical of Concern:
RSM,TBT,CBL,EN,PAH,ACL,PL,ES,AND,DZ,CPY,Sb,Pb,Zn,Cu,Tl,DLD,HCCH,APAC,4AP,DNB,DS,PSM,T
BF,SFR,DMZ,PPG,CMPH,CBND,BTY
410. Schoettger, R. A. Fish-Pesticide Research Laboratory. U.S.Dep.Interior, Bur.Sport Fish.Wildl.Res., Publ. 106, 2-40 (Publ in Part As 6797). 1970. WATER,AQUA.
Rejection Code: NO CONTROL(RSM,SZ,CBL,CPY,HCCH,MLN,MP,Naled,MCPB,ATM,DDVP,ES),NO
ENDPOINT,NO CONTROL(24DXY,TMP)
Notes: EcoReference No.: 6615
Chemical of Concern: RSM,SZ,CBL,CPY,HCCH,MLN,MP,Naled,24DXY,MCPB,ATM,TMP,DDVP,ES
411. Schoettger, R. A. Toxicology of Thiodan in Several Fish and Aquatic Invertebrates. *Invest.Fish Control No.35, Fish Wildl.Serv., Bur.Sport Fish.Wildl., U.S.D.I., Washington, D.C.* 31 p. (Publ in Part As 6797). 1970.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 890
Chemical of Concern: ES
412. Schulz, R., Peall, S. K. C., Dabrowski, J. M., & Reinecke, A. J. Spray Deposition of Two Insecticides into Surface Waters in a South African Orchard Area. *J.Environ.Qual.* 30[3], 814-822. 2001. WATER,AQUA.
Rejection Code: LITE EVAL CODED(AZ),NO FATE(ES)
Notes: EcoReference No.: 62480
Chemical of Concern: AZ,ES
413. Scott, G. I., Baughman, D. S., Trim, A. H., & Dee, J. C. Lethal and Sublethal Effects of Insecticides Commonly Found in Nonpoint Source Agricultural Runoff to Estuarine Fish and Shellfish. In: W.B.Vernberg, A.Calabrese, F.P.Thurberg, and F.J.Vernberg (Eds.), *Pollution Physiology of Estuarine Organisms*, Univ.of SC Press, Columbia, SC , 251-273. 1987. WATER,AQUA.
Rejection Code: NO CONTROL(MLN,FNV),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 4909
Chemical of Concern: ES,MLN,FNV,EFV

414. Semtner, P. J., Dara, S. K., & Wilkinson III, W. B. Tobacco Aphid Control on Flue-Cured Tobacco with Foliar Insecticides, 1994. Arthropod Manag. Tests 20, 263-264 (140F). 1995. ENV.
Rejection Code: NO MIXTURE(IMC,ADC,ES),OK(ACP)
Notes: EcoReference No.: 103394
Chemical of Concern: IMC,ADC,ACP,ES
415. Shaffi, S. Thiodon Toxicity: Non-Specific Phosphomonoesterases in Nine Freshwater Teleosts. Toxicol.Lett. 6[6], 339-347. 1980.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5633
Chemical of Concern: ES
416. Sharma, D. P., Feree, D. C., & Hartman, F. O. Influence of Pesticides on Photosynthesis in Apple (*Malus domestica* Bork). Pesticides 12[7], 16-19. 1978. ENV.
Rejection Code: NO ENDPOINT(ALL CHEMS),NO COC(PPG)
Notes: EcoReference No.: 98224
Chemical of Concern: DOD,CPY,PRN,MOM,PHSL,SFR,Folpet,FBM,AZ,CBF,Captan,CBL,DEM,DZ,DCF,DMT,DINO,ES
417. Sharma, R. M. Effect of Endosulfan on Acid and Alkaline Phosphatase Activity in Liver, Kidney, and Muscles of *Channa gachua*. Bull.Environ.Contam.Toxicol. 44[2], 443-448. 1990.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 2391
Chemical of Concern: ES
418. Sharma, R. M. Effect of Endosulfan on Adenosine Triphosphatase (ATPase) Activity in Liver, Kidney, and Muscles of *Channa gachua*. Bull.Environ.Contam.Toxicol. 41[3], 317-323. 1988.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 13170
Chemical of Concern: ES1,ES
419. Sharma, Y. P., Singh, R. S., & Tripathi, R. K. Management of Pearl Millet Ergot by Integrating Cultural Practices and Chemical Control. Indian J.Mycol.Plant Pathol. 14[1], 69-79. 1984. SOIL,ENV,MIXTURE.
Rejection Code: TARGET(MZB,CAP,Zineb,Ziram),OK(THM),NO MIXTURE(CBL,DMT,ES)
Notes: EcoReference No.: 90827
Chemical of Concern: MZB,CAP,THM,Zineb,Ziram,CBL,ES,DMT
420. Shivaprakash, M. K. & Shetty, K. S. Effect of Three Common Agricultural Chemicals on Growth and Nitrogen Fixation by Blue-Green Algae. J.Soil Biol.Ecol. 6[1], 16-23. 1986. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBD,NaDPA,24DXY)
Notes: EcoReference No.: 103489
Chemical of Concern: 24D,NaDPA,ES,CBD
421. Shivpuje, P. R., Mundiwale, S. K., & Borle, M. N. Relative Toxicity of Seven Insecticides to Tobacco Caterpillar, *Prodenia litura*, Fabr. J.Maharashtra Agric.Univ. 1, 255-257. 1976. 17170, ENV.
Rejection Code: NO CONTROL(EN,PPHD,CBL,MLN,DDT,ES,HCCH)
Notes: EcoReference No.: 54162
Chemical of Concern: EN,PPHD,CBL,MLN,DDT,ES,HCCH
422. Shukla, G. S. & Omkar . Insecticide Toxicity to *Macrobrachium lamarrei* (H. Milne Edwards) (Decapoda, Palaemonidae). Crustaceana 46[3], 283-287. 1984. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL),NO CONTROL(ES)
Notes: EcoReference No.: 11010
Chemical of Concern: CBL,ES
423. Shukla, L. & Pandey, A. K. Effects of Endosulphan on the Hypothalamo Hypophysial Complex and Fish Reproductive Physiology. Bull.Environ.Contam.Toxicol. 36[1], 122-131. 1986.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 11825

Chemical of Concern: ES

424. Silowitz, Z., Wallace, J., Gurecki, T., Rebarchak, P., & Yocum, J. O. Foliar Insecticide Efficacy Trial, 1983. Insectic.Acaric.Tests 11, 168-170 (228). 1986. SOIL,ENV.
Rejection Code: MIXTURE(DMT,ES),TARGET,EFFICACY(PDM,ADC,OML,PMR,CYP,FNV)
Notes: EcoReference No.: 88758
Chemical of Concern: DMT,PDM,ADC,ES,OML,PMR,CYP,FNV,CYT
425. Simwat, G. S. & Dhawan, A. K. Phytotoxic Effect of Spraying Mixtures of Systemic and Contact Insecticides on Upland Cotton (*Gossypium hirsutum*). Indian J.Agric.Sci. 63[6], 390-392. 1993.
Rejection Code: NO MIXTURE(ALL CHEMS),TARGET(CBL),NO CROP(FNV),TARGET(CPY)
Notes: EcoReference No.: 75555
Chemical of Concern: CPY,CBL,ACP,ES,DM,DMT,PPHD,FNV,CYP
426. Singh, A. & Srivastava, O. N. Effect of Pesticides on the Growth of *Azolla pinnata* R. Brown. Indian J.Ecol. 11[1], 12-14. 1984. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES,FNT)
Notes: EcoReference No.: 69731
Chemical of Concern: ES,FNT,PPHD,Zineb
427. Singh, D. S. & Singh, J. P. Status of Pyrethroid and Non-Pyrethroid Insecticides to the Larvae of Bihar Hairy Caterpillar, *Spilarctia obliqua*. Indian J.Entomol. 62[2], 141-145. 2000. TOP.
Rejection Code: TARGET(CYP,FNV,CPY,HCCH,MLN),NO ENDPOINT(ES)
Notes: EcoReference No.: 69680
Chemical of Concern: ES,CYP,FNV,CPY,HCCH,MLN,DCM,LCYT
428. Singh, D. S., Sircar, P., & Dhingra, S. Status of Bihar Hairy Caterpillar, *Diacrisia obliqua* Walker (Arctiidae: Lepidoptera) in the Context of Susceptibility to Pyrethroid and Non-Pyrethroid Insecticides Evaluated During the Last Two Decades. J.Entomol.Res.(New Delhi) 9[1], 15-18. 1985. ENV.
Rejection Code: NO
CONC(ES,TCF,DDVP,MLN),TARGET(DMT,FNV,CPY,FNT,NCTN,DDT,DCM,CYP,EPRN,MP,HCCH,PPHD,DZ,CBL,Naled),OK(PMR)
Notes: EcoReference No.: 64412
Chemical of Concern: NCTN,DMT,DDT,DCM,CYP,EPRN,ES,PMR,FNV,MP,FNT,HCCH,PPHD,DDVP,CPY,DZ,CBL,MLN,Naled,TCF
429. Singh, K., Upadhyay, K. D., Srivastava, A. S., & Singh, S. V. Persistence and Residual Toxicity of Field Weathered Deposits of Some Modern Insecticides on Okra. Pesticides 21[1], 40-42. 1987. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES),LITE EVAL
CODED(CYP),TARGET(CPY,PMR,FNV),OK(DMT,PPHD,PHSL)
Notes: EcoReference No.: 75329
Chemical of Concern: FNV,CYP,CPY,ES,DMT,PPHD,PHSL,PMR
430. Singh, N. N. & Srivastava, A. K. Effects of Endosulfan on Fish Carbohydrate Metabolism. Ecotoxicol.Environ.Saf. 5[4], 412-417. 1981.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15367
Chemical of Concern: ES
431. Singh, N. N. & Srivastava, A. K. Toxicity of a Mixture of Aldrin and Formothion and Other Organophosphorus, Organochlorine and Carbamate Pesticides to the Indian Catfish, *Heteropneustes fossilis*. Comp.Physiol.Ecol. 9[1], 63-66. 1984. WATER,AQUA.
Rejection Code: NO CONTROL(MP,ES)
Notes: EcoReference No.: 10765
Chemical of Concern: MP,ES
432. Singh, R. & Kavadia, V. S. Effect of Environmental Factor on the Residual Toxicity and Persistence of Insecticides: III. Effect of Temperature and Humidity on the Residual Toxicity of Insecticides. Indian

- J.Entomol. 51[4], 450-457. 1989. ENV.
Rejection Code: NO CONTROL(MLN,CBL,ES)
Notes: EcoReference No.: 91031
Chemical of Concern: CBL,ES,MLN
433. Singh, R. & Kavadia, V. S. Effect of Environmental Factors on the Residual Toxicity and Persistence of Insecticides: I. Effect of Rainfall on Residual Toxicity and Dissipation of Insecticides. Indian J.Entomol. 50[4], 513-522. 1988. ENV.
Rejection Code: NO CONTROL(MLN,CBL,ES)
Notes: EcoReference No.: 91033
Chemical of Concern: MLN,ES,CBL
434. Singh, R. & Kavadia, V. S. Effect of Environmental Factors on the Residual Toxicity and Persistence of Insecticides: II. Effect of Sunlight on Residual Toxicity and Persistence of Insecticides. Indian J.Entomol. 51[3], 300-314. 1989. ENV.
Rejection Code: NO CONTROL(MLN,CBL,ES)
Notes: EcoReference No.: 91032
Chemical of Concern: MLN,ES,CBL
435. Singh, S. & Shrivastava, N. Histopathological Changes in the Liver of the Fish *Nandus nandus* Exposed to Endosulfan and Carbaryl. J.Ecotoxicol.Environ.Monit. 8[2], 139-144. 1998. 20329, WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CBL)
Notes: EcoReference No.: 60139
Chemical of Concern: ES,CBL
436. Singh, S., Yadav, J. P. S., Tripathi, N. N., & Kumar, R. Effect of Insecticides and Herbicides on Root Rot of Cotton Caused by *Rhizoctonia solani* Kuhn. Ann.Biol. 19[2], 179-181. 2003. TOP,SOIL,ENV.
Rejection Code: LITE EVAL CODED(CPY,IMC,PDM,TFN),NO COC(ES)
Notes: EcoReference No.: 81980
Chemical of Concern: ES,IMC,PDM,TFN,CPY
437. Singh, S. V. & Kavadia, V. S. Insecticidal Schedule for the Pests Attacking Brinjal: III. Effect on Growth and Yield of the Crop. Indian J.Entomol. 50[4], 397-402. 1988. SOIL,ENV,MIXTURE.
Rejection Code: LITE EVAL CODED(DS),OK(ADC),NO MIXTURE(MLN,FNT,CBL,ES)
Notes: EcoReference No.: 87094
Chemical of Concern: CBL,FNT,MLN,DS,ADC,ES
438. Sinha, N., Lal, B., & Singh, T. P. Effect of Endosulfan on Thyroid Physiology in the Freshwater Catfish, *Clarias batrachus*. Toxicology 67[2], 187-197. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3721
Chemical of Concern: ES
439. Sinha, N., Lal, B., & Singh, T. P. Pesticides Induced Changes in Circulating Thyroid Hormones in the Freshwater Catfish *Clarias batrachus*. Comp.Biochem.Physiol.C 100[1/2], 107-110 (Publ in Part As 3721, 3108). 1991. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL),NO CONTROL(MLN,ES)
Notes: EcoReference No.: 3971
Chemical of Concern: CBL,MLN,ES
440. Sinha, P. K., Pal, S., Kumar, K., Triar, S. B., & Singh, R. Thiodicarb, an Effective Molluscicide for Grazer Snails of Blue Green Algae. J.Entomol.Res. 10[1], 116-118. 1986. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL,DZ,CBF,PRT,TDC),NO CONTROL(ES),NO ENDPOINT,NO CONTROL(CPY)
Notes: EcoReference No.: 9
Chemical of Concern: ES,PRT,TDC,CBL,DZ,CPY,CBF
441. Slapsyte, G. & Aikaite, J. Genotoxic Activity of the Pesticides Chlordane, Endosulfan, Allethrin and Fenvalerate in the *Drosophila melanogaster* Wing Spot Test. Biologija , 62-64. 2000. TOP.

Rejection Code: NO ENDPOINT(ATN,FNV,ES)

Notes: EcoReference No.: 96438

Chemical of Concern: CHD,ES,ATN,FNV

442. Smith, F. F., Ota, A. K., & Boswell, A. L. Insecticides for Control of the Greenhouse Whitefly. J.Econ.Entomol. 63[2], 522-527. 1970. ENV.

Rejection Code: NO ENDPOINT(ALL CHEMS,TARGET-AZ,DS,DDVP,CBF)

Notes: EcoReference No.: 72077

Chemical of Concern: ES,DMT,CBF,PRT,DS,AZ,PRN,DZ,DDVP,ADC

443. Smith, S. I., Weber, C. W., & Reid, B. L. The Effect of Injection of Chlorinated Hydrocarbon Pesticides on Hatchability of Eggs. Toxicol.Appl.Pharmacol. 16, 179-185. 1970. INJECT.

Rejection Code: NO ENDPOINT(ES)

Notes: EcoReference No.: 38827

Chemical of Concern: DLD,AND,EN,DDT,ES,HPT,TXP,HCCH

444. Sood, A. K. & Kakar, K. L. Relative Persistence Toxicity of Some Insecticides Against Blister Beetle, Mylabris spp. on Chrysanthemum Flowers. J.Insect.Sci. 4[1], 97-98. 1991. ORAL,ENV.

Rejection Code: NO ENDPOINT(CYP,FNV,MLN,ES)

Notes: EcoReference No.: 92586

Chemical of Concern: CYP,DM,ES,FNTH,FNV,MLN

445. Spazier, E., Storch, V., & Braunbeck, T. Cytopathology of Spleen in Eel *Anguilla anguilla* Exposed to a Chemical Spill in the Rhine River. Dis.Aquat.Org. 14[1], 1-22. 1992. WATER,AQUA.

Rejection Code: NO ENDPOINT,NO CONTROL(ATZ,Captan,DS,DDVP,FNT,PRN,PTP,ES,ODL,Zineb,Zn)

Notes: EcoReference No.: 9275

Chemical of Concern: ATZ,Captan,DS,DDVP,FNT,PRN,PTP,ES,ODL,Zineb,Zn

446. St.L.Searle, C. M. The Susceptibility of *Pauridia peregrina* Timb. (Hymenoptera: Encyrtidae) to Some Pesticide Formulations. J.Entomol.Soc.S.Afr. 27[2], 239-49. 1965. ENV,MIXTURE.

Rejection Code: NO CONTROL(ALL CHEMS),MIXTURE(PRN,DMT,ES,AZ,FNTH)

Notes: EcoReference No.: 77569

Chemical of Concern: CaPS,FNTH,AZ,DMT,PRN,DEM,ES,CBL,DDT,DLD

447. Sterk, G. & Meesters, P. IPM on Strawberries in Glasshouses and Plastic Tunnels in Belgium, new Possibilities. Acta Hortic. 439, 905-912. 1997. ENV.

Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS),TARGET(PIRM)

Notes: EcoReference No.: 97493

Chemical of Concern: HTX,ES,PIRM

448. Stevenson, J. H. Laboratory and Field Assessment of Pesticide Poisoning of Honeybees (*Apis mellifera*). In: 5th Proc.Br.Insectic.Fungic.Conf. 2, 378-385. 1970. TOP,ORAL.

Rejection Code: NO CONTROL(DS,DZ,DMT,MLN,CBL,ES)

Notes: EcoReference No.: 96450

Chemical of Concern: ES,DS,DDT,DZ,DLD,DMT,MLN,EN,CBL

449. Stewart, D. K. R. & Cairns, K. G. Endosulfan Persistence in Soil and Uptake by Potato Tubers. J.Agr.Food Chem. 22[6], 984-986. 1974. SOIL,ENV.

Rejection Code: NO CONTROL,ENDPOINT(ES)

Notes: EcoReference No.: 87425

Chemical of Concern: ES

450. Subbiah, G., Marimuthu, K., & Kamala, S. M. A Study on the Biological Magnification of Insecticide Endosulfan in the Tissues of a Freshwater Fish, *Tilapia mossambica*. In: R.C.Dalela and U.H.Manc (Eds.), Proc.5th Natl.Symp.Assess.Environ.Pollut., Dec.20-22, 1984, Aurangabad, India:199-204 (1985) / C.A.Sel.- Environ.Pollut. 5, 5 (ABS). 1986.

Rejection Code: NO ENDPOINT,NO CONTROL(ES)

Notes: EcoReference No.: 12240

Chemical of Concern: ES

451. Sudhakar, T. R., Bano, S., & Rao, H. S. N. Management of Rice Earhead Bug in Andhra Pradesh. Indian J.Plant Prot. 21[2], 141-144. 1993. SOIL,ENV.
Rejection Code: NO ENDPOINT(CBL,MLN,ES)
Notes: EcoReference No.: 91036
Chemical of Concern: ES,MLN,CBL
452. Sujatha, C. H., Nair, S. M., & Chacko, J. Tissue Lipid Levels of the Clam, *Villorita cyprenoides* var. *Cochinensis*, Following Exposure to Endosulfan, Malathion, and Methyl Parathion. Environ.Toxicol.Water Qual. 10[4], 231-235. 1995. WATER,AQUA.
Rejection Code: NO ENDPOINT(MP,MLN,ES)
Notes: EcoReference No.: 18699
Chemical of Concern: MLN,MP,ES
453. Swarup, P. A., Rao, D. M., & Murty, A. S. Toxicity of Endosulfan to the Freshwater Fish *Cirrhinus mrigala*. Bull.Environ.Contam.Toxicol. 27[6], 850-855 (OECDG Data File). 1981.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 15368
Chemical of Concern: ES
454. Swetharanyam, D. Behavioural Changes in *Oreochromis mossambicus* Exposed to Endosulfan. J.Ecobiol. 15[6], 425-430. 2003. Department of Zoology, D G Government Arts College for Women, Mayiladuthurai 609 001, Tamil Nadu, India, WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 87587
Chemical of Concern: ES
455. Szabo, P. & Ceglarska-Hodi, E. Western Flower Thrips (*Frankliniella occidentalis*) - Occurrence and Possibilities for Its Control in Hungary. In: Joint Eur.Plant Prot.Org., Org.for Biol.Control-Eur.Plant Soc.Conf.on Plant Protection in Glasshouses, Jun.4-7, 1991, Naramowice, Poland, Bull.OEPP (Org.Eur.Medit.Prot.Plant) 22[3], 377-382. 1992. SOIL,ENV.
Rejection Code: NO ENDPOINT,NO CONTROL(ALL CHEMS),NO MIXTURE(PMR,DZ)
Notes: EcoReference No.: 100191
Chemical of Concern: PMR,ES,DZ,DDVP,FML
456. Takeuchi, S., Matsuda, T., Kobayashi, S., Takahashi, T., & Kojima, H. In Vitro Screening of 200 Pesticides for Agonistic Activity via Mouse Peroxisome Proliferator-Activated Receptor (PPAR)alpha and PPARgamma and Quantitative Analysis of In Vivo Induction Pathway. Toxicol.Appl.Pharmacol. 217[3], 235-244. 2006. INJECT.
Rejection Code: OK(ILL,PYN,DFPM),NO IN VITRO(ALL OTHER CHEMS)
Notes: EcoReference No.: 89206
Chemical of Concern:
AND,HCCH,Captan,CHD,CTN,DDT,DBN,DCF,DLD,ES,EN,Folpet,HPT,MXC,PCP,ACF,ACFM,DFPM,FZFB ,OXF,ACP,ANL,CPY,CPYM,DZ,DDVP,DMT,DS,ETN,FMP,FNT,FNTH,GYP,IFP,MLN,MTM,MDT,MP,PRN ,PRT,PHSL,PSM,PIRM,PEF,TBO,TVP,TCM,TCF,CYF,CYH,CYP,DM,EFX,FNV,FYT,FVL,PMR,PYN,TFT,T LM,BDC,BMY,CBL,CBD,CBF,PPP,MCB,MOM,MLT,OML,PHMD,PIM,TBC,THM,ACR,ASM,FTL,MLX,M TL,PZM,ANZ,ATZ,MBZ,PRO,PMT,SZ,BSF,DFZ,DU,LNR,PPN,AMZ,BPH,BTN,DZM,EXQ,FRM,FZN,ILL,I MC,IPD,MCPA,24DXY,PAQT,PDM,PCZ,SXD,TBAH,TPM,TDF,TFZ,TFN,TFR,TVMP, VCZ,FTL
457. Takken, W., Balk, F., Jansen, R. C., & Koeman, J. H. The Experimental Application of Insecticides from a Helicopter for the Control of Riverine Populations of *Glossina tachinoides* in West Africa. VI. Observations on Side-Effects. Pestic.Artic News Summary 24[4], 455-466. 1978. WATER,AQUA.
Rejection Code: NO ENDPOINT,NO CONTROL(DCM,AZM,TVP),NO ENDPOINT(PMR,TVPM,ES)
Notes: EcoReference No.: 5198
Chemical of Concern: PMR,DCM,AZM,TVP,ES,TVPM
458. Taley, Y. M. & Thakare, K. R. Chemical Control of Sorghum Tissue Borers. Indian.J.Entomol. 41[2], 134-138. 1979. 17081, SOIL,ENV.
Rejection Code: LITE EVAL CODED(CBL,PRT),NO ENDPOINT(ES)
Notes: EcoReference No.: 45610

Chemical of Concern: HCCH,ES,EN,DDT,CBL,PRT

459. Tandon, R. S., Lal, R., & Rao, V. V. S. Interaction of Endosulfan and Malathion with Blue-Green Algae *Anabaena* and *Aulosira fertilissima*. *Environ.Pollut.* 52[1], 1-9. 1988. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 12915
Chemical of Concern: ES,MLN
460. Tandon, R. S., Lal, R., & Rao, V. V. S. N. Effects of Malathion and Endosulfan on the Growth of *Paramecium aurelia*. *Acta Protozool.* 26[4], 325-328. 1987. WATER,AQUA.
Rejection Code: NO ENDPOINT(MLN,ES)
Notes: EcoReference No.: 13063
Chemical of Concern: MLN,ES
461. Tarar, J. L. & Salpekar, C. R. Relative Tolerance of Soil Algae to Some Selected Insecticides. *Sci.Cult.* 46[3], 105-107. 1980. SOIL,ENV.
Rejection Code: NO ENDPOINT(ES,MLN)
Notes: EcoReference No.: 104820
Chemical of Concern: ES,MLN,DDT
462. Tejada, A. W., Varca, L. M., Ocampo, P., Bajet, C. M., & Magallona, E. D. Fate and Residues of Pesticides in Paddy Rice Production in the Philippines. *Environ.Toxicol.South East Africa* , 145-156. 1994. ENV.
Rejection Code: NO CONTROL(CBF,CPY,ES)
Notes: EcoReference No.: 93421
Chemical of Concern: ES,CBF,CPY
463. Terziev, G., Dimitrova, N., & Rusev, F. Forensic Medical and Forensic Chemical Study of Acute Lethal Poisons with Thiodan. *Folia Med.* 16[5/6], 325-329. 1974. INJECT.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 104268
Chemical of Concern: ES
464. Thorat, S. R. Chronic Effect of Endosulfan on Freshwater Fish, *Catla catla*. *J.Ecotoxicol.Environ.Monit.* 11[4], 221-225. 2001. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 82014
Chemical of Concern: ES
465. Todd, F. E. & Reed, C. B. Pollen Gathering of Honey Bees Reduced by Pesticide Sprays. *J.Econ.Entomol.* 62[4], 865-867. 1969. 7932, ENV.
Rejection Code: NO ENDPOINT,NO STATS(ALL CHEMS)
Notes: EcoReference No.: 54877
Chemical of Concern: Naled,ES,TXP,TCF
466. Toledo, M. C. F. & Jonsson, C. M. Bioaccumulation and Elimination of Endosulfan in Zebra Fish (*Brachydanio rerio*). *Pestic.Sci.* 36[3], 207-211. 1992.
Rejection Code: NO CONTROL(ES)
Notes: EcoReference No.: 13309
Chemical of Concern: ES
467. Toor, H. S., Mehta, K., & Chhina, S. Toxicity of Insecticides (Commercial Formulations) to the Exotic Fish, Common Carp *Cyprinus carpio communis* Linnaeus. *J.Res.Punjab.Agric.Univ.* 10[3], 341-345. 1973. WATER,AQUA.
Rejection Code: LITE EVAL CODED(MLN,DMT),OK(EN),NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 8737
Chemical of Concern: DMT,MLN,ES,EN
468. Trim, A. H. Acute Toxicity of Emulsifiable Concentrations of Three Insecticides Commonly Found in Nonpoint Source Runoff into Estuarine Waters to the Mummichog, *Fundulus heteroclitus*. *Bull.Environ.Contam.Toxicol.* 38[4], 681-686. 1987. WATER,AQUA.

Rejection Code: NO CONTROL(MLN,ES)

Notes: EcoReference No.: 8870

Chemical of Concern: MLN,EFV,ES

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Rejection Code: NO ENDPOINT(ES,MP)
Notes: EcoReference No.: 91628
Chemical of Concern: ES,MP
470. Unlu, E., Cengiz, E. I., Yildirim, M. Z., Otludil, B., & Unver, O. Histopathological Effects in Tissues of Snail *Lymnaea stagnalis* (Gastropoda, Pulmonata) Exposed to Sublethal Concentration of Thiodan and Recovery After Exposure. *J.Appl.Toxicol.* 25[6], 459-463. 2005. WATER,AQUA.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 103262
Chemical of Concern: ES
471. Usha, K. & Kandasamy, C. Comparative Toxicity of Certain Pesticides to the Honey Bee *Apis indica* F. *Entomol.Ser.* 1, 31-35. 1986. ENV.
Rejection Code: NO CONTROL(CBL,CPY,MOM,FNV,CYP,ES)
Notes: EcoReference No.: 93339
Chemical of Concern: DM,CBL,CPY,ES,MOM,FNV,CYP
472. Vaidya, D. N. & Mehta, P. K. Efficacy of Field-Weathered Deposits of Insecticides for Control of Gram Podborer, (*Helicoverpa armigera*) and Cabbage Semilooper (*Plusia orichalcea*) Larvae on Egyptian Clover (*Trifolium alexandrinum*). *Indian J.Agric.Sci.* 63[5], 306-309. 1993. ORAL.
Rejection Code: TARGET(FNV,MLN,PHSL),NO ENDPOINT(PMR,ES)
Notes: EcoReference No.: 93240
Chemical of Concern: FNV,PMR,ES,MLN,PHSL
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Rejection Code: NO ENDPOINT(BFT,DZ,CYR,ES,DFZ)
Notes: EcoReference No.: 99170
Chemical of Concern: BFT,CYR,DZ,ES,DFZ,TFT,BPZ
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Rejection Code: TARGET(DZ,SFR,MLN),NO ENDPOINT(ES)
Notes: EcoReference No.: 69418
Chemical of Concern: DINO,SFR,Zineb,Captan,THM,PRN,CBL,ES,MLN,DZ,DEM
475. Van den Berg, J. & Van Rensburg, J. B. J. Importance of Persistence and Synergistic Effects in the Chemical Control of *Chilo partellus* (Lepidoptera: Pyralidae) on Grain Sorghum. *Appl.Plant Sci.* 7[1], 5-7. 1993. SOIL,ENV.
Rejection Code: EFFICACY(BCY,TCF,FNT),NO MIXTURE(CYP,FNV,DM,ES)
Notes: EcoReference No.: 104594
Chemical of Concern: FNT,TCF,BCY,CYP,FNV,DM,ES
476. Van den Berg, K. J., Van Raaij, J. A. G. M., Bragt, P. C., & Notten, W. R. F. Interactions of Halogenated Industrial Chemicals with Transthyretin and Effects on Thyroid Hormone Levels In Vivo. *Arch.Toxicol.* 65[1], 15-19. 1991. INJECT.
Rejection Code: IN VITRO(ES,LNR,DCB,MLN,DU),OK(PCP)
Notes: EcoReference No.: 69945
Chemical of Concern: PCB,BMZ,ES,PL,LNR,HCCH,3CE,EPRN,MXC,DCB,2CP,24DB,LNR,MLN,PNB,DDT,PCP,PL,CBZ
477. Van Zon, A. Q. & Van der Geest, L. P. S. Effect of Pesticides on Predacious Mites. *Integr.Control Insect Pests*

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Rejection Code: NO ENDPOINT,NO CONTROL(MZB,Captan,SFR,DINO,ES,TFR),NO COC(BS,QOC)
Notes: EcoReference No.: 94447
Chemical of Concern: BMY,MZB,Captan,SFR,ILL,DINO,ES,TFR,PIM
478. Vardia, H. K., Rao, P. S., & Durve, V. S. Sensitivity of Toad Larvae to 2,4-D and Endosulfan Pesticides. Arch.Hydrobiol. 100[3], 395-400. 1984. WATER,AQUA.
Rejection Code: NO CONTROL(24DXY,ES)
Notes: EcoReference No.: 10934
Chemical of Concern: 24DXY,ES
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Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 809
Chemical of Concern: ES
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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 116
Chemical of Concern: ES
481. Venkateswarlu, P., Rani, V. J. S., Janaiah, C., & Prasad, M. S. K. Effect of Endosulfan and Kelthane on Haematology and Serum Biochemical Parameters of the Teleost, Clarias batrachus (Linn.). Indian J.Comp.Anim.Physiol. 8[1], 8-13. 1990.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 6750
Chemical of Concern: DCF,ES
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Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 9975
Chemical of Concern: ES
483. Verma, D. K. Endosulfan Residues in the Ovary of the Fish Mystus vittatus. J.Ecobiol. 2[1], 62-66. 1990.
Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 3808
Chemical of Concern: ES
484. Verma, S. R., Tonk, I. P., Gupta, A. K., & Saxena, M. Evaluation of an Application Factor for Determining the Safe Concentration of Agricultural and Industrial Chemicals. Water Res. 18[1], 111-115. 1984. WATER,AQUA.
Rejection Code: LITE EVAL CODED(CBL,CBF,CuS,NaPCP),NO CONTROL(MLN,TMP,DDVP,ES)
Notes: EcoReference No.: 10575
Chemical of Concern: NaPCP,CHD,Cd,CuS,Zn,HgCl2,TMP,CBF,HCCH,DDVP,CBL,PL,ES,MLN,SA,AND
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Rejection Code: NO MIXTURE(ES,CYP,DM),OK(DMT)
Notes: EcoReference No.: 104115
Chemical of Concern: DMT,DM,ES,CYP
486. Vijayakumari, P., Reddy, D. C., & Ramamurthi, R. Acute Toxicity of Endosulfan to Crab: Effect on Transport Property of Haemocyanin. Bull.Envirion.Contam.Toxicol. 38[5], 742-747. 1987.
Rejection Code: NO ENDPOINT(ES)

Notes: EcoReference No.: 12604

Chemical of Concern: ES

487. Vimala Devi, P. S., Chowdary, A., & Prasad, Y. G. Compatibility of Entomopathogenic Fungus *Nomuraea rileyi* with Commonly Used Pesticides. *Indian J.Agric.Sci.* 72[6], 370-372. 2002. psvimaladevi@rediffmail.com, SOIL,ENV.
Rejection Code: NO ENDPOINT(CYP,FNV,DMT,TARGET-CTN,MZB,ES)
Notes: EcoReference No.: 93432
Chemical of Concern: CTN,MZB,CBD,CYP,FNV,DM,DMT,ES
488. Vos, J. G., Krajnc, E. I., Beekhof, P. K., & Van Logten, M. J. Methods for Testing Immune Effects of Toxic Chemicals: Evaluation of the Immunotoxicity of Various Pesticides in the Rat. In: J.Miyamoto and P.C.Kearney (Eds.), *Pesticide Chemistry: Human Welfare and the Environment*, Volume 3, Pergamon Press, Oxford, England , 497-504. 1983. *Natl. Inst. Public Health, Bilthoven*, 3720 Ba, Neth., ORAL.
Rejection Code: LITE EVAL CODED(ATZ,AZ,Captan),NO ENDPOINT(DU,BMY),NO CONTROL(ES)
Notes: EcoReference No.: 70803
Chemical of Concern: Zineb,ES,DU,Captan,BMY,AZ,Pb,EN,ATZ,PNB,DDT
489. Walker, C. C., Salinas, K. A., Harris, P. S., Wilkinson, S. S., Watts, J. D., & Hemmer, M. J. A Proteomic (SELDI-TOF-MS) Approach to Estrogen Agonist Screening. *Toxicol.Sci.* 95[1], 74-81. 2007. walker.calvin@epa.gov, WATER,AQUA.
Rejection Code: NO ENDPOINT(ES,CPY)
Notes: EcoReference No.: 103242
Chemical of Concern: ES,TEG,MXC,CPY
490. Weisburger, E. K. Carcinogenicity Tests on Pesticides. In: J.E.Chambers and J.D.Yarbrough (Eds.), *Effects of Chronic Exposures to Pesticides on Animals Systems*, Raven Press, NY , 165-176. 1982.
Rejection Code: NO CONTROL(ALL CHEMS)
Notes: EcoReference No.: 69996
Chemical of Concern: PNB,DDT,EN,HCCH,ES,DZ,CTN
491. Willey, J. B. & Krone, P. H. Effects of Endosulfan and Nonylphenol on the Primordial Germ Cell Population in Pre-larval Zebrafish Embryos. *Aquat.Toxicol.* 54[1/2], 113-123. 2001.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 60607
Chemical of Concern: NYP,ES
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Rejection Code: TARGET(DZ,CPY,MLN),NO CONTROL(ES)
Notes: EcoReference No.: 67454
Chemical of Concern: DLD,CBL,CPY,DDT,PPX,FNT,DZ,MLN,FNTH,ES,TMT,MOM,RSM
493. Yadav, P. R., Jaipal, S., & Singh, Z. Field Evaluation of Some Modern Insecticides Against Jassid in Okra Crop. *Indian J.Entomol.* 50[1], 5-11. 1988. 4736, ENV.
Rejection Code: TARGET(MLN),NO ENDPOINT(FNT,ES)
Notes: EcoReference No.: 40438
Chemical of Concern: DDT,HCCH,ES,MLN,PHSL,PPHD,OXD,CBL,FNT
494. Yadwad, V. B. Effect of Endosulfan on Lipid Synthesis by the Hepatopancreas of the Field Crab *Paratelphusa hydrodromus*. *J.Environ.Sci.Health A27*[7], 1987-1995. 1992.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 7660
Chemical of Concern: ES
495. Yadwad, V. B., Gandhi, M. R., Kallapur, V. L., & Basalingappa, S. Prostaglandins in Field Crab *Paratelphusa hydrodromus* (Milne-Edwards): Identification and Effect of Endosulfan. *Indian J.Exp.Biol.* 28[5], 490-491. 1990.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3730

Chemical of Concern: ES

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Rejection Code: NO ENDPOINT,NO CONTROL(ES)
Notes: EcoReference No.: 3168
Chemical of Concern: ES
497. Yasmeen, R., Tulasi, S. J., & Rao, J. V. R. Metabolic Changes in the Air-Breathing Fish *Anabas scandens* on Long-Term Exposure to Endosulfan. *Pestic.Biochem.Physiol.* 40[3], 205-211. 1991.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 5524
Chemical of Concern: ES
498. Yasmeen, R., Tulasi, S. J., & Rao, J. V. R. Thiodan Induced Changes in the Carbohydrate Metabolites of a Fresh Water Fish *Anabas scandens* (Cuvier). *Comp.Physiol.Ecol.* 14[3], 124-127. 1989.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3351
Chemical of Concern: ES
499. Yokoyama, T., Saka, H., Fujita, S., & Nishiuchi, Y. Sensitivity of Japanese Eel, *Anguilla japonica*, to 68 Kinds of Agricultural Chemicals. *Bull.Agric.Chem.Insp.Stn.* 28, 26-33 (JPN) (ENG ABS). 1988. WATER,AQUA.
Rejection Code: NO
CONTROL(PMR,PPG,PSM,DS,CPYM,CPY,HXZ,CMPH,PFF,DZ,FTL,ACP,DDVP,ES,TCF,FNT)
Notes: EcoReference No.: 8570
Chemical of Concern:
ACP,Captan,CBL,CTN,DDVP,DMT,DS,DZ,FO,HXZ,MDT,MLN,MOM,PPG,PSM,TET,CYP,FVL,PMR,TFR,
Cu,CuS,PCP,IZP,MCPPI,CMPH,PFF,FTL,CPY,ES,TCF,FNT
500. Zaccone, G., Fasulo, S., Lo Cascio, P., Ainis, L., Ricca, M. B., & Licata, A. Effects of Chronic Exposure to Endosulfan on Complex Carbohydrates and Enzyme Activities in Gill and Epidermal Tissues of the Freshwater Catfish. *Eur.Arch.Biol.* 100[2], 171-185. 1989.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 3184
Chemical of Concern: ES
501. Zaranyika, M. F. & Mugari, P. Uptake of Endosulphan and Lindane by Crickets (Orthoptera) Spiders (Arachnida), Grasshoppers (Orthoptera) and Beetles (Coleoptera), Following Application of the Pesticides for the Control of Soya Bean and Maize Pests Respectively in a Field Trial in Zimbabwe. *J.Environ.Sci.Health Part B* 31[3], 485-494. 1996. ENV.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 71138
Chemical of Concern: ES,HCCH
502. Zaroogian, G. E. Interlaboratory Comparison - Acute Toxicity Tests Using the 48 Hour Oyster Embryo-Larval Assay. U.S.EPA, Narragansett, RI , 17 p. 1981. WATER,AQUA.
Rejection Code: LITE EVAL CODED(PCP),NO CONTROL(ES)
Notes: EcoReference No.: 3656
Chemical of Concern: PCP,Ag,CBZ,ES
503. Zou, E. & Fingerman, M. Effects of Estrogenic Agents on Chitobiase Activity in the Epidermis and Hepatopancreas of the Fiddler Crab, *Uca pugilator*. *Ecotoxicol.Environ.Saf.* 42[2], 185-190. 1999.
Rejection Code: NO ENDPOINT(ES)
Notes: EcoReference No.: 20010
Chemical of Concern: ES

Endosulfan Bibliography of Papers from ECOTOX Not Used Because Test Organisms Were Targeted Insects

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Notes: EcoReference No.: 73713
Chemical of Concern: MOM,CPY,CBL,MP,AZ,ES,RSM,EFV,MVP

2. Alm, S. R. & Williams, R. N. Pesticide Evaluation for Erineum Mite Control, 1987. *Insectic.Acaric.Tests* 13, 65 (4C). 1988. ENV.
Notes: EcoReference No.: 88905
Chemical of Concern: FO,CBL,ES

3. Amarasekare, K. G. & Edelson, J. V. Effect of Temperature on Efficacy of Insecticides to Differential Grasshopper (Orthoptera: Acrididae). *J.Econ.Entomol.* 97[5], 1595-1602. 2004. jedelson-okstate@lane-ag.org, SOIL,ENV.
Notes: EcoReference No.: 87503
Chemical of Concern: Naled,EFV,ES,SS,AZD,DFZ

4. Antignus, Y., Klein, M., & Ovadia, S. The Use of Insecticides to Control Maize Rough Dwarf Virus (MRDV) in Maize. *Ann.Appl.Biol.* 110[3], 557-562. 1987. SOIL,ENV.
Notes: EcoReference No.: 104476
Chemical of Concern: OXD,ES,CYP,FVL

5. Babcock, J. M. & Tanigoshi, L. K. Resistance Levels of Typhlodromus occidentalis (Acari: Phytoseiidae) from Washington Apple Orchards to Ten Pesticides. *Exp.Appl.Acarol.* 4[2], 151-157. 1988. TOP.
Notes: EcoReference No.: 74105
Chemical of Concern: CHX,FTT,PPG,AZ,DZ,MOM,CBL,FNV,ES,MDT

6. Bacci, L., Crespo, A. L. B., Galvan, T. L., Pereira, E. J. G., Picanco, M. C., Silva, G. A., & Chediak, M. Toxicity of Insecticides to the Sweetpotato Whitefly (Hemiptera: Aleyrodidae) and Its Natural Enemies. *Pest Manag.Sci.* 63[7], 699-706. 2007. ENV.
Notes: EcoReference No.: 102813
Chemical of Concern: ABM,ACP,ACT,BFT,MLN,CYP,DM,ESV,EFV,FNT,FNTH,PRM,MTN,IMC

7. Bal, R. S., Duhra, M. S., & Singh, B. Efficacy of Insecticides in Controlling Thrips (Haplothrips ganglbaueri and Fulmekiola serrata) of Sugarcane (Saccharum officinarum). *Indian J.Agric.Sci.* 65[3], 226-227. 1995. ENV.
Notes: EcoReference No.: 89298
Chemical of Concern: MLN,DMT,ES,OXD

8. Baruah, A. & Chauhan, R. Relative Toxicity of Three Synthetic Pyrethroids and Endosulfan to Susceptible Strain of Helicoverpa armigera (Hubner) from Hissar (India). *J.Entomol.Res.(New Delhi)* 20[1], 89-91. 1996.
Notes: Chemical of Concern: EFV,ES

9. Batiste, W. C., King, R. C., & Joos, J. Field and Laboratory Evaluations of Insecticides for Control of the Tomato Pinworm. *J.Econ.Entomol.* 63[5], 1479-1484. 1970. ENV.
Notes: EcoReference No.: 47363
Chemical of Concern:
PSM,MTM,DDT,ES,PRN,AZ,PPHD,CBF,DS,ADC,MP,MDT,DMT,TVP,TCF,ETN,EN,TXP,CBL,Naled

10. Beers, E. H. Apple, First Generation White Apple Leafhopper Control Test, 1986. *Insectic.Acaric.Tests* 12, 2 (002). 1987. ENV.
Notes: EcoReference No.: 88500
Chemical of Concern: CBL,ES

11. Beers, E. H. & Elsner, E. A. Apple, First Generation White Apple Leafhopper Insecticide Evaluation, 1986. Insectic.Acaric.Tests 12, 3 (004). 1987. ENV.
Notes: EcoReference No.: 88504
Chemical of Concern: ES,DZ,DMT,AZ,CPY,CBL,PPHD,ACP
12. Beers, E. H., Elsner, E. A., & Baird, R. J. Apple, Second Generation White Apple Leafhopper Control Test, 1986. Insectic.Acaric.Tests 12, 2 (003). 1987. ENV.
Notes: EcoReference No.: 88501
Chemical of Concern: CBL,ES
13. Beers, E. H., Elsner, E. A., & Baird, R. J. Apple, Second Generation White Apple Leafhopper Insecticide Evaluation, 1986. Insectic.Acaric.Tests 12, 4 (005). 1987. ENV.
Notes: EcoReference No.: 88505
Chemical of Concern: CBL,ES,PPHD,CPY,FTTCl,AZ,OML,FYC
14. Bostanian, N. J. & Akalach, M. The Effect of Indoxacarb and Five Other Insecticides on Phytoseiulus persimilis (Acari: Phytoseiidae), Amblyseius fallacis (Acari: Phytoseiidae) and Nymphs of Orius insidiosus (Hemiptera: Anthocoridae). Pest Manag.Sci. 62[4], 334-339. 2006. TOP.
Notes: EcoReference No.: 102895
Chemical of Concern: DMT,ABM,IDC,ES
15. Botha, J. H., Scholtz, A. J., Marais, A., & Van den Berg, A. M. Preliminary Tests on the Contact Toxicity of Some Pesticides to Tetranychus urticae Females, with Reference to the Situation in Field Cotton. Phytophylactica 20[3], 277-279. 1988. TOP.
Notes: EcoReference No.: 97823
Chemical of Concern: FNV,BFT,HTX,ES,FYT,FPP
16. Brown, J., McCaffrey, J. P., Brown, D. A., Harmon, B. L., & Davis, J. B. Yield Reduction in Brassica napus, B. rapa, B. juncea, and Sinapis alba Caused by Flea Beetle (Phyllotreta cruciferae (Goeze) (Coleoptera: Chrysomelidae)) Infestation in Northern Idaho. J.Econ.Entomol. 97[5], 1642-1647. 2004. SOIL,ENV.
Notes: EcoReference No.: 103495
Chemical of Concern: CBL,CBF,ES
17. Buntin, G. D. Aphid Control in Winter Canola Using Foliar Insecticides, 1991. Insectic.Acaric.Tests 17, 186 (19F). 1992. SOIL,ENV.
Notes: EcoReference No.: 89372
Chemical of Concern: MLN,ES,DS,DMT,CPY
18. Buntin, G. D. Comparison of Foliar-Applied Insecticides for Aphid Control in Rosette and Flowering Canola. In: G.D.Buntin (Ed.), Res.Bull.No.435, Assessment of Crop Protectants for Use in Canola, Univ.of Ga., Athens, GA , 18-24. 1998. SOIL,ENV.
Notes: EcoReference No.: 73094
Chemical of Concern: MLN,CPY,ES,DMT,PMR,CYP,DS,PPHD,PRN
19. Buntin, G. D. Insecticidal Control of Cabbage Seedpod Weevil in Winter Canola, 1993. Arthropod Manag.Tests 19, 179-180 (15F). 1994. SOIL,ENV.
Notes: EcoReference No.: 96173
Chemical of Concern: BFT,EFV,PMR,ES,MOM,PRN,CBL,MSO
20. Chandrakar, H. K., Dubey, A. K., & Kaushik, U. K. Performance of Some Common Insecticides Against Dactynotus compositae (Theobald) on Safflower. J.Insect Sci. 6[1], 156-157. 1993. SOIL,ENV.
Notes: EcoReference No.: 89147
Chemical of Concern: CYP,PPHD,DEM,DMT,MLN,ES,CPY
21. Chu, C. C., Henneberry, T. J., & Akey, D. H. Insecticide Control of Sweetpotato Whitefly on Cotton, 1992.

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Notes: EcoReference No.: 97788
Chemical of Concern: AMZ,FPP,ES,FYC,BFT,AZD,FSTAI,ADC,ACP,IMC
22. Chu, C. C., Henneberry, T. J., & Akey, D. H. Insecticide Control of Sweetpotato Whitefly on Spring Cantaloupe, 1992. Arthropod Manag. Tests 19, 78-79 (29E). 1994. SOIL,ENV,MIXTURE.
Notes: EcoReference No.: 97787
Chemical of Concern: AMZ,FPP,ES,FYC,MTM,BFT,FSTAI
23. Dahiya, K. K., Lakra, R. K., Dahiya, A. S., & Singh, S. P. Bioefficacy of Some Insecticides Against Citrus psylla, *Diaphorina citri* Kuw. (Psyllidae: Homoptera). Crop Res. 8[1], 137-140. 1994. ENV.
Notes: EcoReference No.: 89880
Chemical of Concern: OXD,DMT,CYP,CPY,DDT,HCCH,DCM,ES,FNV,MLN,PPHD,EFV
24. Day, M. L., Hogmire, H. W., & Winfield, T. Rose Leafhopper Control, 1993. Arthropod Manag. Tests 19, 1-2 (2A). 1994. ENV.
Notes: EcoReference No.: 97982
Chemical of Concern: CBL,PYN,DMT,MOM,RYA,ES,EFV,FTTCl
25. Deng, X., Ebert, T., & Cartwright, B. Efficacy of Insecticide Treatments on Squash, 1992. Insectic.Acaric. Tests 18, 168 (99E). 1993. ENV.
Notes: EcoReference No.: 89043
Chemical of Concern: OXD,CBL,ES,CBF,RTN
26. Deole, S. A., Bodhade, S. N., Mahajan, L. B., Deotale, V. Y., & Sharnagat, B. K. Residual Toxicity of Some Pesticides Used in Cotton Pest Management Against a Chrysopid, (*C. carnea*). J. Soils Crops 10[2], 279-281. 2000. ENV.
Notes: EcoReference No.: 69361
Chemical of Concern: ES,CPY,CYP,DM,FNV,AZD
27. Dethe, M. D. & Kale, V. D. Residues of Endosulfan, Fenvalerate and Monocrotophos on Brinjal Fruits. J. Ecobiol. 2[3], 249-252. 1990.
Notes: Chemical of Concern: EFV,ES
28. Dhamdhare, S. & Mathur, R. Efficacy of Some Foliar Insecticides Against *Aphis gossypii* Glover Infesting Brinjal. J. Entomol. Res. 18[3], 283-285. 1994. ENV.
Notes: EcoReference No.: 88982
Chemical of Concern: ES,MLN,DMT,CYP,PPHD,FNV,OXD
29. Dhingra, S. Periodic Checking to Detect Development of Resistance in Mustard Aphid, *Lipaphis erysimi* Kalt. to Recommended Insecticides Used for More than Two Decades. J. Entomol. Res. (New Delhi) 15[2], 88-92. 1991. ENV.
Notes: EcoReference No.: 64543
Chemical of Concern: OXD,CPY,DMT,MP,PYN,HCCH,FNT,MLN,FNTH,ES
30. Dhingra, S., Tanwar, R. S., & Dureja, P. Evidence of Synergism due to Alpha and Beta Isomers of Endosulfan in Technical Material Against *Spodoptera litura* (Fabr.). J. Entomol. Res. 21[3], 299-301. 1997.
Notes: Chemical of Concern: ES
31. Dunley, J. E., Messing, R. H., & Croft, B. A. Levels and Genetics of Organophosphate Resistance in Italian and Oregon Biotypes of *Amblyseius andersoni* (Acari: Phytoseiidae). J. Econ. Entomol. 84[3], 750-755. 1991. TOP.
Notes: EcoReference No.: 91024
Chemical of Concern: FNV,ES,CBL,DZ,PHSL,AZ,MLN
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- and Its Parasitoid (*Platygaster oryzae*). Indian J.Agric.Sci. 59[10], 683-684. 1989. ENV.
Notes: EcoReference No.: 73023
Chemical of Concern: ES,CPY
33. Dutt, N. & Maiti, B. B. Studies on the Control of Banana Pseudostem Weevil, *Odoiporus longicollis* Oliv. Indian J.Entomol. 34[4], 272-289. 1972. SOIL,ENV.
Notes: EcoReference No.: 96094
Chemical of Concern: DS,MP,EPRN,TCF,FNTH,ES,EN,AND
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Notes: EcoReference No.: 88065
Chemical of Concern: LCYT,MOM,IMC,ES,AZD,DEM
35. Edelson, J. V., Royer, T. A., & Cartwright, B. Control of Arthropod Pests on Cantaloupe, 1986. Insectic.Acaric.Tests 12, 108-109 (116). 1987. SOIL,ENV.
Notes: EcoReference No.: 88727
Chemical of Concern: ETN,Naled,FNV,PRN,ES,OML,PPHD,MTM,MOM,MVP,MLN,DCF,CBL,DZ,AZ,DMT
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Notes: EcoReference No.: 63840
Chemical of Concern: CYF,ES,MTM,PMZ,IMC,TMX,PYX,BPZ,NCTN
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Notes: EcoReference No.: 79272
Chemical of Concern: MP,ES,CPY,DS,CYF,MTM,BFT,ACP,EFV,OXD
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Notes: EcoReference No.: 82410
Chemical of Concern: ABM,TUZ,IMC,CFP,TMX,PMZ,ES,BPZ
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Notes: EcoReference No.: 59414
Chemical of Concern: SS,TUZ,IMC,AZ,CFP,ES,MLN,CYF,PFF,FPN
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Notes: EcoReference No.: 70970
Chemical of Concern: ES,DM,MTM,MCB,FTT
41. Espinosa, P. J., Contreras, J., Quinto, V., Gravalos, C., Fernandez, E., & Bielza, P. Metabolic Mechanisms of Insecticide Resistance in the Western Flower Thrips, *Frankliniella occidentalis* (Pergande). Pest Manag.Sci. 61[10], 1009-1015. 2005. TOP.
Notes: EcoReference No.: 92891
Chemical of Concern: MCB,FTT,DM,ES,PPB,TBF
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Notes: EcoReference No.: 74106

Chemical of Concern: ADC,PRT,CBF,TVPM,TCF,TVP,CBL,ACP,MOM,ES,DZ,CPY

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Notes: EcoReference No.: 95038
Chemical of Concern: TFR,ACP,CBL,PIRM,ES,BMY
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Notes: EcoReference No.: 88074
Chemical of Concern: DCTP,ES,CBF,IMC,MOM,CYF
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Notes: EcoReference No.: 66121
Chemical of Concern: CPY,FTT,IMC,ES
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Notes: EcoReference No.: 96671
Chemical of Concern: DS,ES
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Notes: EcoReference No.: 91611
Chemical of Concern: PHSL,ES,MP,FNV,DMT,CPY,DCM,CYP,MLN
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Notes: EcoReference No.: 88883
Chemical of Concern: PRT,BFT,DMT,ES,CBF,PMR,ADC
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Chemical of Concern: CBL,CPY,CYP,DM,DMT,ES,EFV,MLN,MDT,MOM
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Notes: EcoReference No.: 104865
Chemical of Concern: ES,PHSL,PSM,AZ,PMR,DMT,DZ,EPRN,MP
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Chemical of Concern: CYP,SS,MOM,ES
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Chemical of Concern: LCYT,CYP,ES,PHSL,IMC,MLN

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Notes: EcoReference No.: 99406
Chemical of Concern: TCF,DM,CYP,FNV,PMR,MVP,ACP,CPY,CBL,MTM,Naled,MOM,CPYM,ES,AZ,PSM,MLN
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Chemical of Concern: PRN,AZ,ES,DMT,CBL,DDT,MVP,Naled,PPHD,TXP
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Notes: EcoReference No.: 78186
Chemical of Concern: ALSV,TFY,PRB,DCF,ES
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Chemical of Concern: DFZ,OML,PMR,ADC,MOM,CBF,PPX,FNF,OMT,PRN,HCCH,ES
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Chemical of Concern: DM,MZB,FNT,TCF,DCF,ES,Cu,SFR,CYP,PMR
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Notes: EcoReference No.: 74108
Chemical of Concern: MOM,EFV,ES,AZ,CPY
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Notes: EcoReference No.: 64607
Chemical of Concern: FVL,FPP,MDT,ES,CPY,MLN
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Chemical of Concern: MOM,EVF,ES
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Notes: EcoReference No.: 88091
Chemical of Concern: IMC,MOM,ES
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SOIL,ENV.

Notes: EcoReference No.: 79036

Chemical of Concern: Cu,IMC,ES,AZD,PHMD

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Chemical of Concern: PPHD,DMT,ES
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Notes: EcoReference No.: 74350
Chemical of Concern: PIM,CPY,DMT,ACP,PPHD,FNV,PHSL,MOM,ADC,MLN,DEM,DS,OML,AZ,ES
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Notes: EcoReference No.: 76934
Chemical of Concern: CPY,MLN,PSM,DZ,DMT,CBL,PIM,MOM,ES,IMC,TMX,BFT
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Notes: EcoReference No.: 67984
Chemical of Concern:
DCF,MDT,MLN,CaPS,BMY,CBD,CTN,MZB,FRM,IPD,MLX,Cu,PCZ,TDM,VCZ,Zineb,Ziram,CuOH,AZ,CBL,CPY,DZ,DMT,ES
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Notes: EcoReference No.: 89280
Chemical of Concern: DMT,MLN,ES,MP,OXD,PPHD
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Notes: EcoReference No.: 104691
Chemical of Concern: ES,ACP
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Notes: EcoReference No.: 75351
Chemical of Concern: DMT,AZD,CBL,ES,CYF,FVL
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Notes: EcoReference No.: 82244
Chemical of Concern: DMT,CYF,TDC,MOM,EFV,MTM,CYP,CPY,BFT,DCTP,CYH,ACP,ES
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Notes: EcoReference No.: 91592
Chemical of Concern: DDT,TXP,AND,ES,MLN,MP,DZ,FNT,DDVP,TCF,PHSL,OXD,DMT,PPHD,CBL

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Notes: EcoReference No.: 90420
Chemical of Concern: SFR,MOM,CBL,DDVP,DMT,MLN,PPHD,CPY,PHSL,DCF,ES
73. Krishnamoorthy, A. Effect of Some Pesticides on the Predatory Mite, *Amblyseius tetranychivorus* (Gupta) (Acarina: Phytoseiidae). *Entomon* 8[3], 229-234. 1984. ENV.
Notes: EcoReference No.: 90444
Chemical of Concern: ES,DCF,FNT,CPY,DMT,MLN,DEM,PHSL,MOM,CBL,MZB
74. Lauziere, I. & Elzen, G. Effect of Formulated Insecticides on *Homalodisca vitripennis* (Germar) (Hemiptera: Cicadellidae) and Its Parasitoid *Gonatocerus ashmeadi* Girault (Hymenoptera: Mymaridae). *J.Entomol.Sci.* 42[1], 11-19. 2007. SOIL,ENV.
Notes: EcoReference No.: 103442
Chemical of Concern: IMC,MOM,CBL,CYF,DMT,ES
75. Layton, B. & Varner, D. Evaluation of Recommended Insecticides for Control of Cotton Aphid in Mississippi Cotton, 1993. *Arthropod Manag.Tests* 19, 228. 1994. ENV.
Notes: EcoReference No.: 97216
Chemical of Concern: DEM,CPY,DCTP,CYF,DMT,MP,ES,BFT,MOM
76. Li, H., Feng, T., Liang, P., Shi, X., Gao, X., & Jiang, H. Effect of Temperature on Toxicity of Pyrethroids and Endosulfan, Activity of Mitochondrial Na⁺-K⁺-ATPase and Ca²⁺-Mg²⁺-ATPase in *Chilo suppressalis* (Walker) (Lepidoptera: Pyralidae). *Pestic.Biochem.Physiol.* 86[3], 151-156. 2006.
Notes: Chemical of Concern: ES
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Notes: EcoReference No.: 63008
Chemical of Concern: PPB,MP,ACP,FPP,AMZ,BPZ,AZ,BFT,ES
78. Makhmoor, H. D. & Malhotra, A. K. Selective Toxicity of Some Insecticides to the Larvae of Syrphid, *Episyrphus balteatus* and Adults of Aphid, *Lipaphis erysimi*. *Indian J.Plant Prot.* 21[2], 157-160. 1993. ENV.
Notes: EcoReference No.: 62595
Chemical of Concern: PPHD,DMT,OXD,MLN,ES,CPY
79. Mali, A. R., Rajput, S. G., & Mogal, B. H. Relative Efficacy of Insecticides Against Onion Thrips (*Thrips tabaci*, Lindemann). *Pesticides (Bombay)* 19[10], 34-35. 1985. SOIL,ENV.
Notes: EcoReference No.: 95187
Chemical of Concern: FNT,MP,MLN,PPHD,CBL,DMT,HCCH,ES,DEM
80. Mani, M. & Nagarkatti, S. Response of the Parasitoid, *Eucelatoria bryani* Sabrosky (Diptera: Tachinidae) to Different Pesticides. *Entomon.* 13[1], 25-28. 1988. ENV.
Notes: EcoReference No.: 75493
Chemical of Concern: ES,CPY,CBL,DMT,DCF,MLN,PHSL,FNT,DEM
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Notes: EcoReference No.: 62601
Chemical of Concern: CBL,CPY,DDVP,DCF,DMT,ES,FNT,MLN,MOM,PHSL,PPHD,MZB
82. Manjunatha, M. & Puttaswamy . Chemical Control of Spider Mite, *Oligonychus indicus* Hirst on Sorghum. *Indian J.Plant Prot.* 18[1], 37-41. 1990. SOIL,ENV.
Notes: EcoReference No.: 104593
Chemical of Concern: MLN,ES,FPP,CYP,DCM,ETN,DCF

83. Mansour, F. & Nentwig, W. Effects of Agrochemical Residues on Four Spider Taxa: Laboratory Methods for Pesticide Tests with Web-Building Spiders. *Phytoparasitica* 16[4], 317-325. 1988. ENV.
Notes: EcoReference No.: 89465
Chemical of Concern: Maneb,PHMD,MTM,PPB,MXC,PIM,PPX,TCF,AZ,ES,PHMD
84. Martin, N. A., Workman, P. J., & Butler, R. C. Insecticide Resistance in Onion Thrips (*Thrips tabaci*) (Thysanoptera: Thripidae). *N.Z.J.Crop Hortic.Sci.* 31[2], 99-106. 2003. martin@crop.cri.nz, ENV.
Notes: EcoReference No.: 81786
Chemical of Concern: ES,DM,DZ,DDVP
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Notes: EcoReference No.: 104647
Chemical of Concern: ES,CBL,MP
86. McDonald, G., Broadley, R. H., Smith, A. M., & Blackburn, M. D. Evaluation of Insecticides for *Nysius vinitor* Bergroth (Hemiptera: Lygaeidae). *Gen.Appl.Entomol.* 18, 11-16. 1986. ENV.
Notes: EcoReference No.: 93068
Chemical of Concern: FNV,CYP,CBL,ES,DDT,MDT,DM,MOM,MTM,ACP,TCF
87. McPherson, R. M., Mintarsih, T. H., & Padgett, M. L. Aphid Control in Georgia Flue-Cured Tobacco, 1991. *Insectic.Acaric.Tests* 17, 294 (141F). 1992. SOIL,ENV.
Notes: EcoReference No.: 104692
Chemical of Concern: ES,ACP,ABM
88. Men, U. B., Subhedar, A. B., & Shekar, V. B. Efficacy of Synthetic Pyrethroids Against Sorghum Midge (*Contarinia sorghicola* Coq.). *PKV Res.J.* 17[1], 111-112. 1993. SOIL,ENV.
Notes: EcoReference No.: 92555
Chemical of Concern: FNV,PMR,CYP,DCM,ES
89. Mishra, D. N. & Choudhry, A. K. S. Field Evaluation of Some Modern Insecticides for the Control of Mango Leaf Hopper *Amritodus atkinsoni* Leth. *Environ.Ecol.* 14[2], 299-300. 1996. ENV.
Notes: EcoReference No.: 40344
Chemical of Concern: CHL,ES,DMT
90. Mizell III, R. F. & Schiffhauer, D. E. Effects of Pesticides on Pecan Aphid Predators *Chrysoperla rufilabris* (Neuroptera: Chrysopidae), *Hippodamia convergens*, *Cycloneda sanguinea* (L.), *Olla v-nigrum* (Coleoptera: Coccinellidae), and *Aphelinus perpallidus* (Hymenoptera: Encyrtidae). *J.Econ.Entomol.* 83[5], 1806-1812. 1990. AQUA,ENV.
Notes: EcoReference No.: 93318
Chemical of Concern: FVL,ETN,DEM,DDVP,CBL,MOM,AZ,MLN,DMT,CPY,DZ,PRN,BMY,FNV,CYP,PHSL,ES,HCCH,DCF
91. Mohan, S., Jayaraj, S., & Rangarajan, A. V. Influence of Fenvalerate in Inducing Resurgence of Sorghum Aphid, *Rhopalosiphum maidis* Fitch. In: Jayaraj, S.(Ed.). *Resurgence of Sucking Pests; National Symposium, Coimbatore, India.Tamil Nadu Agricultural University, Coimbatore, India* , 39-43. 1987. ENV.
Notes: EcoReference No.: 93081
Chemical of Concern: FNV,ES
92. Montandon, R. & Slosser, J. E. Aphid Control and Yield in Canola, 1990. *Insectic.Acaric.Tests* 16, 143 (30F). 1991. SOIL,ENV.
Notes: EcoReference No.: 104693
Chemical of Concern: ES,CPY,MTM,DZ
93. Morishita, M. Toxicity of Some Insecticides to Larvae of *Flankliniella occidentalis* (Pergande) (Thysanoptera:

- Thripidae) Evaluated by the Petri Dish-Spraying Tower Method. Appl.Entomol.Zool. 36[1], 137-141. 2001. WATER,AQUA,ENV.
Notes: EcoReference No.: 82021
Chemical of Concern:
PRB,EMMB,THO,ACT,EFX,TDL,PIM,PHSL,PIRM,DMT,FNTH,MLN,DDVP,ACT,LUF,TCF,CYP,ES,SS,IM
C,FVL,PMR,CBL,MOM,ALP,FNT,MDT,CPY,FF,DZ,BFT
94. Mote, U. N., Ghule, B. D., & Jadhav, S. S. Studies on Economic Threshold Levels of Midge on Sorghum Earheads. J.Maharashtra Agric.Univ. 16[3], 349-352. 1991. SOIL,ENV.
Notes: EcoReference No.: 92546
Chemical of Concern: ES,FNV
95. Naik, L. K. & Lingappa, S. Efficacy of Some Newer Insecticides Against Green Peach Aphid, Myzus persicae (Sulzer) on Beedi Tobacco. Indian J.Plant Prot. 21[1], 55-58. 1993. SOIL,ENV.
Notes: EcoReference No.: 104582
Chemical of Concern: PPHD,ES,NMO,ACP
96. Narayanasamy, P. & Ramiah, M. Insecticidal Control of Groundnut Ring Mosaic Disease. Madras Agric.J. 63[5-7], 417-419. 1976. SOIL,ENV.
Notes: EcoReference No.: 96718
Chemical of Concern: ES,PRT,DS,CBF,ADC
97. Nelson, E. E., Croft, B. A., Howitt, A. J., & Jones, A. L. Toxicity of Apple Orchard Pesticides to Agistemus Fleschneri. Environ.Entomol. 2[2], 219-222. 1973. TOP,ENV,MIXTURE.
Notes: EcoReference No.: 38109
Chemical of Concern: Maneb,DINO,CBL,PHSL,ES,CAPTAN,DOD,BMY,PPHD,DZ,DMT,AZ,DEM
98. Nielsen, S. L. Postharvest Sprayings with 2 Systemic Pesticides Against the Black Currant Gall Mite (Cecidophyopsis ribis Westw.) on Black Currant (Ribes nigrum). Tidsskr.Planteavl 90[4], 385-388. 1986. ENV.
Notes: EcoReference No.: 74173
Chemical of Concern: MOM,OML,ES
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Notes: EcoReference No.: 79764
Chemical of Concern: ES,MP,TBO,CBF,EFV
100. Noetzel, D. & Kellesvig, K. Flea Beetle Control in Canola, Trial 3, 1991. Insectic.Acaric.Tests 17, 192 (29F). 1992. SOIL,ENV.
Notes: EcoReference No.: 79763
Chemical of Concern: TBO,CBF,ES,CBL,EFV,MP
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Notes: EcoReference No.: 79762
Chemical of Concern: TBO,CBF,EFV,MP,ES
102. Nuessly, G. S. & Perring, T. M. Influence of Endosulfan on Bemisia tabaci (Homoptera: Aleyrodidae) Populations, Parasitism, and Lettuce Infectious Yellows Virus in Late-Summer Planted Cantaloupe. J.Entomol.Sci. 30[1], 49-61. 1995. SOIL,ENV.
Notes: EcoReference No.: 104642
Chemical of Concern: ES
103. Ortego, F. & Bowers, W. S. Induction of Autotomy in the American Bird Grasshopper Schistocerca americana (Drury) by the Ecdysone Agonist RH-5849 and Investigation of Its Mode of Action. Experientia 52[1], 42-50.

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Notes: EcoReference No.: 83211
Chemical of Concern: 4AP,DCF,AND,ES,TXP,HCCH,MLN,PRN,SBDA,CBL,CBF,ALD
104. Palumbo, J. C., Mullis, C. H., & Reyes, F. J. Control of Sweetpotato Whitefly in Cantaloupe with Various Pesticides, 1992. Insectic.Acaric.Tests 18, 117 (35E). 1993. SOIL,ENV.
Notes: EcoReference No.: 98102
Chemical of Concern: ES,BFT,AMZ,LCYT,FSTAI
105. Panda, S. K. & Mishra, D. S. Relative Toxicity of Insecticides to Whitebacked Planthopper, *Sogatella furcifera* (Horvath) and Its Predators in Rice. J.Insect Sci. 11[1], 46-50. 1998. SOIL,ENV.
Notes: EcoReference No.: 103443
Chemical of Concern: ETN,BPZ,ACP,PPHD,DFZ,DM,IMC,ES,CPY,MP,FNV,FNT,DDVP
106. Park, E. K. & Lees, E. M. The Interaction of Endosulfan with the Collembolan, *Proisotoma minuta* (Tullberg): Toxicity, the Effects of Sub-lethal Concentrations and Metabolism. Pest Manag.Sci. 60[7], 710-718. 2004. ekpark@ucdavis.edu. E.K.Park.
Notes: Chemical of Concern: ES
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Notes: Chemical of Concern: ES
108. Pass, B. C. & Reed, J. K. Biology and Control of the Spittlebug *Prosapia bicincta* in Coastal Bermuda Grass. J.Econ.Entomol. 58[2], 275-278. 1965. ENV.
Notes: EcoReference No.: 94002
Chemical of Concern: MVP,PRN,MXC,DDT,EN,ES,AZ,MLN,Naled,CBL
109. Patra, A. K., Mukherjee, A. B., & Mandal, S. M. A. Seasonal Incidence and Chemical Control of Eriophyoid Mite *Abacarus sacchari* (C) Infesting Sugarcane. Environ.Ecol. 12[1], 174-177. 1994. ENV.
Notes: EcoReference No.: 40222
Chemical of Concern: CBL,ES,PPHD,CYP,FVL,MOM
110. Powell, C. A. & Stoffella, P. J. Influence of Endosulfan Sprays and Aluminum Mulch on Sweetpotato Whitefly Disorders of Zucchini Squash and Tomatoes. J.Prod.Agric. 6[1], 118-121. 1993. SOIL,ENV.
Notes: EcoReference No.: 76610
Chemical of Concern: ES,Al
111. Prabhaker, N., Castle, S., Byrne, F., Henneberry, T. J., & Toscano, N. C. Establishment of Baseline Susceptibility Data to Various Insecticides for *Homalodisca coagulata* (Homoptera: Cicadellidae) by Comparative Bioassay Techniques. J.Econ.Entomol. 99[1], 141-154. 2006. ENV.
Notes: EcoReference No.: 99694
Chemical of Concern: TMX,IMC,ACT,ES,FPP,EFV,CYF,BFT,DMT,CPY
112. Prabhaker, N., Castle, S. J., & Toscano, N. C. Susceptibility of Immature Stages of *Homalodisca coagulata* (Hemiptera: Cicadellidae) to Selected Insecticides. J.Econ.Entomol. 99[5], 1805-1812. 2006. ENV.
Notes: EcoReference No.: 88144
Chemical of Concern: IMC,CPY,DMT,ES,BFT,CYF,EFV,FPP,ACT,TMX
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Notes: EcoReference No.: 53295
Chemical of Concern: PPHD,MP,ES,DDVP,HPT

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Notes: EcoReference No.: 92900
Chemical of Concern: TBF,PPB,MXC,DCF,DDT,AZ,ES,PMR,FNV,DM
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Chemical of Concern: MLN,ES,DDVP,AZD
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Notes: EcoReference No.: 75774
Chemical of Concern: CYP,CBL,DMT,ES,DEM,MLN,DDVP,MP,DCM
117. Raj, B. T. & Sexena, A. P. Efficacy of Dithane M-45 Against Broad Mite, *Polyphagotarsonemus latus* (Banks) on Potato Crop. *Indian J.Entomol.* 49[2], 186-189. 1987. SOIL,ENV.
Notes: EcoReference No.: 90443
Chemical of Concern: ES,DCF,MZB
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Notes: EcoReference No.: 87106
Chemical of Concern: DEM,DMT,CBF,DCF,DZ,ES,CHX,MLN
119. Razmi, M. S., Yazdani, S. S., Singh, S. P., Gupta, S. C., & Hameed, S. F. Persistence of Toxicity of Some Insecticides Against the Neonate Larvae of *Leucinodes orbonalis* Guen. *J.Entomol.Res.* 15[3], 218-221. 1991. ORAL.
Notes: EcoReference No.: 87641
Chemical of Concern: FNT,MP,MLN,ES,PPHD,CBL,DMT
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Notes: EcoReference No.: 38491
Chemical of Concern: CBF,DZ,FNTH,MOM,HCCH,CBL,MP,PPHD,ES,DLM,APP,PPX,CPY,FNV
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Notes: EcoReference No.: 73121
Chemical of Concern: SS,CYP,EFV,IDC,CYF,MOM,TDC,ES,CFP,TUZ,FPN,LCYT,TLM,ZCYP,EMMB
122. Riley, D. Insecticide Control of Sweetpotato Whitefly in South Texas. *Subtrop.Plant Sci.* 46, 45-49. 1994. ENV.
Notes: EcoReference No.: 97955
Chemical of Concern: FSTAl,IML,ES,ACP
123. Riley, D. G. Control of the Sweetpotato Whitefly in Cantaloupe with Adjuvants, Endosulfan and Amitraz, 1991. *Insectic.Acaric.Tests* 17, 95 (24E). 1992. SOIL,ENV.
Notes: EcoReference No.: 104288
Chemical of Concern: ES,AMZ
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Notes: EcoReference No.: 90474

Chemical of Concern:

FNV,PMR,DDT,ES,TXP,ADC,CBL,MCB,MOM,TDC,CPY,MP,PFF,SPS,TCF,AMZ,DFZ,MTPN,PPB

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Notes: EcoReference No.: 56001
Chemical of Concern: OMT,DDT,DEM,DZ,MP,MDT,MVP,FNTH,MOM,ES,CBL,PRN,DMT
126. Royer, T. A., Edelson, J. V., & Cartwright, B. Worm Control on Cabbage, 1985. Insectic.Acaric.Tests 12, 103 (109)-104. 1987. ENV.
Notes: EcoReference No.: 88726
Chemical of Concern: EFV,CYF,PMR,MTM,CPY,MOM,ES,CBL,MLN,DZ,MP,AZ,FVL,MVP,DMT,MXC,OXD,Naled
127. Sajjan, S. S., Sekhon, S. S., & Kanta, U. Efficacy of Some Important Insecticides Against *Pyrilla perpusilla* (Lophopidae: Homoptera) Infesting Maize. J.Entomol.Res. 9[1], 43-45. 1985. ENV.
Notes: EcoReference No.: 88984
Chemical of Concern: CBL,HCCH,DDVP,MLN,FNT,ES
128. Sardana, H. R. Chemical Control of Sugarcane Black Bug, *Cavelerius sweeti* Slater and *Mugomoto* (Distant) (Hemiptera: Lygaeidae) with Some Insecticides. Agric.Sci.Dig. 11[3], 155-158. 1991. ENV.
Notes: EcoReference No.: 93173
Chemical of Concern: CBF,FNV,DM,ES,PPHD
129. Schuster, D. J. Life-Stage Specific Toxicity of Insecticides to Parasitoids of *Liriomyza trifolii* (Burgess) (Diptera: Agromyzidae). Int.J.Pest Manag. 40[2], 191-194. 1994. ENV.
Notes: EcoReference No.: 74151
Chemical of Concern: CYR,TDC,FNV,MOM,PMR,MTM,ES
130. Schuster, D. J. Tomato Pinworm: Chemical Control on Tomato Seedlings for Transplant. J.Econ.Entomol. 71[2], 195-196. 1978. SOIL,ENV.
Notes: EcoReference No.: 96419
Chemical of Concern: PRT,Naled,MXC,DMT,MOM,AZ,DS,DZ,CBL,ES,HCCH,ACP,CBF,OML
131. Schwartz, A. Laboratory Evaluation of Toxicity of Registered Pesticides to Adult *Amblyseius addoensis* (Van der Merwe & Ryke) (Acari: Phytoseiidae). S.Afr.J.Enol.Vitic. 12[2], 87-89. 1991. ENV.
Notes: EcoReference No.: 64288
Chemical of Concern: IPD,HCZ,MYC,TDM,PPG,MDT,PMR,DDVP,CPY,DMT,FNTH,CBL,ES,PPX,SFR,MZB
132. Semel, M. Control of the Corn Earworm Attacking Sweet Corn. J.Econ.Entomol. 52[6], 1111-1114. 1959. ENV.
Notes: EcoReference No.: 71074
Chemical of Concern: MLN,DDT,EN,CBL,ES,DZ,TXP,HPT
133. Shamiyeh, N. B., Burgess, E. E., & Follum, R. A. Control of Tobacco Aphids in Burley Tobacco, 1998. Arthropod Manag.Tests 24, 315-316 (F134). 1999. ENV.
Notes: EcoReference No.: 103290
Chemical of Concern: LCYT,ES,IMC
134. Sharma, S. S., Dahiya, A. S., & Verma, A. N. Comparative Efficacy of Various Insecticides Against *Helicoverpa armigera* on Tomato in Haryana. Indian J.Plant Prot. 21[2], 198-200. 1993. ENV.
Notes: EcoReference No.: 90795
Chemical of Concern: FNV,DCM,CYP,PHSL,MLN,FNTH,FNT,DDVP,CPY,ES,HCCH
135. Sharma, V. K., Arora, R. K., Singh, K., & Gupta, A. Relative Efficacy and Economics of Some Insecticides

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Notes: EcoReference No.: 82269
Chemical of Concern: PPHD,ES,DDVP,CYP,FNV,DEM,DMT
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Notes: EcoReference No.: 54194
Chemical of Concern: DDT,CBL,MLN,FNT,TCF,ES
137. Singh, D. S., Dhingra, S., & Lal, R. Relative Toxicity of Some Newer Insecticides to *Urentius echinus* Distant. *Indian J.Entomol.* 40[2], 215-217. 1978. 17106, ENV.
Notes: EcoReference No.: 54248
Chemical of Concern: MP,TRN,DDVP,FNT,ES,HCCH,DDT
138. Singh, D. S., Dhingra, S., Srivastava, V. S., Sircar, P., & Lal, R. Relative Susceptibility of *Aphis craccivora* Koch, to Pesticides in Relation to Different Hosts. *Indian J.Entomol.* 42[4], 746-756. 1980. 16997, ENV.
Notes: EcoReference No.: 54249
Chemical of Concern:
NCTN,DDT,RTN,TVP,PPHD,DMT,FNTH,DDVP,FNT,EPRN,MP,MLN,CBL,PRT,PYN,CPY,DZ,HCCH,ES
139. Singh, G. & Grewal, G. S. Effect of Insecticidal Sprays on Yield of Sesame (*Sesamum indicum*) Through Control of Insect Pests. *Indian J.Agric.Sci.* 61[2], 154-155. 1991. ENV.
Notes: EcoReference No.: 93141
Chemical of Concern: FNV,PRM,CYP,ES,DM
140. Singh, S. P. & Chaudhary, S. D. Efficacy of Some Insecticides Against Stem Borer, *Chilo partellus* (Swinhoe) Infesting Forage Sorghum. *J.Insect Sci.* 8[2], 223-224. 1995. SOIL,ENV.
Notes: EcoReference No.: 104606
Chemical of Concern: CYP,ES
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Notes: EcoReference No.: 104281
Chemical of Concern: ES
142. Singh, U. C., Dhamdhare, S. V., Misra, U. S., & Bhadauria, N. S. Seasonal Incidence and Toxicity of Some Newer Insecticides Against *Mylokerus Undecimpustulatus maculosus* Desb. *Indian J.Agric.Res.* 25[3], 119-124. 1991. ENV.
Notes: EcoReference No.: 104286
Chemical of Concern: FNV,CYP,PMR,ES,CBL,DCM,PRN,PHSL
143. Singh, W., Kotwal, D. R., & Singh, R. Evaluation of Some Contact Insecticides for the Control of Jassid *Amrasca biguttula biguttula* Ishida on Okra. *Indian J.Plant Prot.* 19[2], 182-184. 1991. ENV.
Notes: EcoReference No.: 94522
Chemical of Concern: CPY,MLN,ES,DCM
144. Singh, Y. P., Baba, Z. A., Singh, B., & Pandey, N. D. Chemical Control of *Sesamia inferens* WLK. Infesting Wheat Crop. *Indian J.Entomol.* 52[3], 431-434. 1990. SOIL,ENV.
Notes: EcoReference No.: 92556
Chemical of Concern: PPHD,ES,PHSL,CYP,PMR,DCM,FNV
145. Sitaramaiah, S., Prasad, G. R., & Sreedhar, U. Management of Tobacco Ground Beetle, *Mesomorpha villiger* with Insecticide Baits on Flue Cured Virginia Tobacco. *Indian J.Agricult.Sci.* 69[9], 660-663. 1999. SOIL,ENV.
Notes: EcoReference No.: 93062
Chemical of Concern: AZD,CBL,PRT,ES,CPY,FNV

146. Sosa-Gomez, D. R., Corso, I. C., & Morales, L. Insecticide Resistance to Endosulfan, Monocrotophos and Metamidophos in the Neotropical Brown Stink Bug, *Euschistus heros* (F.). *Neotrop.Entomol.* 30[2], 317-320. 2001. ENV,ORAL.
Notes: EcoReference No.: 88458
Chemical of Concern: MTM,ES
147. Speese III, J. Comparison of Various Soil Insecticides and Foliar Sprays for Soil Insect Control in Sweet Potatoes, Painter, VA, 1995. *Arthropod Manag.Tests* 21, 176-177 (123E). 1996. SOIL,ENV.
Notes: EcoReference No.: 104478
Chemical of Concern: DZ,CBF,ES,CBL,EP
148. Srivastava, K. P. & Jotwani, M. G. Persistence and Residues of Carbofuran, Disulfoton and Endosulfan Used for the Control of Major Pests of Sorghum Crop. *J.Entomol.Res.* 3[2], 148-156. 1979.
Notes: Chemical of Concern: DS,CBF,ES
149. Stephens, G. R. Control of Spruce Gall Midge in Southern CT 1983. *Insectic.Acaric.Tests* 11, 431 (571). 1986. ENV.
Notes: EcoReference No.: 87894
Chemical of Concern: DZ,DEM,DMT,ACP,PSM,CBL,ES
150. Suranyi, R. A., Longtine, C. A., Ragsdale, D. W., & Radcliffe, E. B. Control of Potato Leafhopper on Potatoes Using Reduced Rates of Insecticides, 1997. *Arthropod Manag.Tests* 23, 137 (E81). 1998. ENV.
Notes: EcoReference No.: 90628
Chemical of Concern: MLN,EFV,DMT,PSM,ES
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Notes: EcoReference No.: 104507
Chemical of Concern: BFT,PMR,LCYT,EFV,CBF,PRN,CPY,ES,DMT,DS,FVL,ACP
152. Taylor, J. D., Crowe, B. D., & McPherson, R. M. Control of Late Season Hornworms in Georgia Flue-Cured Tobacco, 1995. *Arthropod Manag.Tests* 21, 315 (156F). 1996. SOIL,ENV.
Notes: EcoReference No.: 104851
Chemical of Concern: ES,ACP,CBL
153. Tewari, R. K. & Mathur, Y. K. Loss of Water in the Adults of *Pyrilla perpusilla* Wlk. (Lophopidae: Homoptera) Treated with Insecticides. *Z.Angew.Zool.* 71[4], 399-404. 1985. TOP.
Notes: EcoReference No.: 103591
Chemical of Concern: ES,MLN,PMR
154. Tewari, R. K., Srivastava, A. S., Mathur, Y. K., & Upadhyaya, K. D. Bioassay of Different Insecticides and Pyrethroids Against the Adults of Sugarcane Leafhopper *Pyrilla perpusilla* Walker. *Indian J.Entomol.* 52[3], 358-363. 1990. ENV.
Notes: EcoReference No.: 66642
Chemical of Concern: DCM,CYP,HCCH,MLN,FNTH,DZ,DMT ES,CBL,CPY,FNT,PHSL,PMR,FNV
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Notes: EcoReference No.: 89463
Chemical of Concern: MLN,ES,OXD,DMT
156. Uk, S. & Dittrich, V. The Behaviour-Modifying Effect of Chlordimeform and Endosulfan on the Adult Whitefly *Bemisia tabaci* (Genn.) Which Attacks Cotton in the Sudan. *Crop Prot.* 5, 341-347. 1987.
Notes: Chemical of Concern: ES

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Notes: EcoReference No.: 67197
Chemical of Concern: OMT,BFT,ES
158. Upadhyay, S. & Agrawal, R. K. Persistent Toxicity of Insecticides in Controlling Mustard Aphid (*Lipaphis erysimi*). *Indian J.Agric.Sci.* 65[5], 378-380. 1995. ENV.
Notes: EcoReference No.: 89293
Chemical of Concern: FNV,CYP,PPHD,DMT,ES,CPY,MLN,EFV
159. Upadhyay, S. & Agrawal, R. K. Persistent Toxicity of Some Insecticides Against *Lipaphis erysimi* (Kalt.) on Mustard. *Indian J.Plant Prot.* 21[1], 104-105. 1993. ENV.
Notes: EcoReference No.: 92882
Chemical of Concern: PPHD,DMT,ES,CPY,MLN,CYP,FNV,DEM
160. Van de Baan, H. E. & Croft, B. A. Resistance to Insecticides in Winter- and Summer-Forms of Pear Psylla, *Psylla pyricola*. *Pestic.Sci.* 32[2], 225-233. 1991. TOP.
Notes: EcoReference No.: 92759
Chemical of Concern: PPB,TBF,FNV,AZ,MCB,ES
161. Van den Berg, J. & Van Rensburg, J. B. J. Chemical Control of *Chilo partellus* (Lepidoptera: Pyralidae) Larvae Behind Leaf Sheaths of Grain Sorghum. *Appl.Plant Sci.* 6[1], 28-30. 1992. ENV,MIXTURE.
Notes: EcoReference No.: 92957
Chemical of Concern: PFF,FNV,ES,DM
162. Verma, K. L. & Singh, M. Insecticidal Control of Safflower Aphid with Dust Application. *Pesticides* 19[5], 53-54. 1985. SOIL,ENV.
Notes: EcoReference No.: 91023
Chemical of Concern: ES,CBL,MLN
163. Walgenbach, J. F. & Palmer, C. R. Insect Control on Staked Tomatoes, 1998. *Arthropod Manag.Tests* 24, 184-185 (E98). 1999. ENV.
Notes: EcoReference No.: 88275
Chemical of Concern: EMMB,TUZ,LCYT,EFV,ES
164. Wang, K. Y., Liu, T. X., Jiang, X. Y., & Yi, M. Q. Cross-Resistance of *Aphis gossypii* to Selected Insecticides on Cotton and Cucumber. *Phytoparasitica* 29[5], 393-399. 2001. ENV.
Notes: EcoReference No.: 76931
Chemical of Concern: OMT,ES,IMC,MOM,FNV
165. Wardlow, L. R., Ludlam, F. A. B., & Hammon, R. P. A Comparison of the Effectiveness of Insecticides Against Glasshouse Whitefly (*Trialeurodes vaporariorum*). *Ann.Appl.Biol.* 81, 433-435. 1975. ENV.
Notes: EcoReference No.: 71321
Chemical of Concern: DDT,RSM,ES,HCCH,DZ
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Notes: EcoReference No.: 105191
Chemical of Concern: DMT,FNV,PMR,ES,PRN,CPY,HCCH
167. Watrin, C. G. & Radcliffe, E. B. Control of Potato Leafhopper Nymphs with Foliar Insecticides, 1986. *Insectic.Acaric.Tests* 12, 150 (172). 1987. ENV.
Notes: EcoReference No.: 88720
Chemical of Concern: EFV,BFT,FVL,CBF,PMR,TLM,FNV,ES,CBL,CYP,PMR

168. Westigard, P. H. The Biology of and Effect of Pesticides on *Deraeocoris brevis piceatus* (Heteroptera: Miridae). *Can.Entomol.* 105[8], 1105-1111. 1973. ENV.
Notes: EcoReference No.: 87422
Chemical of Concern: PHSL,AZ,PSM,ES
169. Wightman, J. A. & Whitford, D. N. J. Integrated Control of Pests of Legume Seed Crops 1. Insecticides for Mirid and Aphid Control. *N.Z.J.Exp.Agric.* 10, 209-215. 1982. ENV.
Notes: EcoReference No.: 39384
Chemical of Concern: TCF,ES,PIM,DEM
170. Wikteliuss, S., Chiverton, P. A., Meguenni, H., Bennaceur, M., Ghezal, F., Umeh, E. D. N., Egwuatu, R. I., Minja, E., Makusi, R., Tukahirwa, E., Tinzaara, W., & Deedat, Y. Effects of Insecticides on Non-Target Organisms in African Agroecosystems: A Case for Establishing Regional Testing Programs. *Agric.Ecosyst.Environ.* 75[1/2], 121-131. 1999. W.Tinzaara, Department of Entomology, Swedish University of Agricultural Sciences, Uppsala, SE-75007, Swed., SOIL,ENV.
Notes: EcoReference No.: 72652
Chemical of Concern: HCCH,ES,DM,CPY
171. Williams, R. N., Ellis, M. A., Fickle, D. S., & Pavuk, D. M. Evaluation of Insecticides for Control of Leaf Form of *Daktulosphaira vitifoliae*, 1985. *Insectic.Acaric.Tests* 11, 88-89 (112). 1986. ENV.
Notes: EcoReference No.: 87892
Chemical of Concern: CYF,CBL,BFT,ES
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