

Appendix H. Bibliography of ECOTOX Open Literature.

Acceptable to OPP and ECOTOX

Reference List

1. Achaleke, J.; Martin, T.; Ghogomu, R. T.; Vaissayre, M., and Brevault, T. Esterase-Mediated Resistance to Pyrethroids in Field Populations of *Helicoverpa armigera* (Lepidoptera: Noctuidae) from Central Africa. *MORMIXTURE, TOP*; 2009; 65, (10): 1147-1154.
Notes: EcoReference No.: 119537
Chemical of Concern: CYP, DDT, DM, EFX, ES, IDC, PFF, PPB, SS
2. Adam, O.; Degiorgi, F.; Crini, G., and Badot, P. M. High Sensitivity of *Gammarus* sp. Juveniles to Deltamethrin: Outcomes for Risk Assessment. *MORAQUA*; 2010; 73, (6): 1402-1407.
Notes: EcoReference No.: 157388
Chemical of Concern: DM
3. Agarwal, D. K.; Chauhan, L. K. S.; Gupta, S. K., and Sundararaman, V. Cytogenetic Effects of Deltamethrin on Rat Bone Marrow. *CELINJECT, ORAL*; 1994; 311, (1): 133-138.
Notes: EcoReference No.: 109484
Chemical of Concern: DM
4. Ahmad, H. and Rizvi, S. M. A. Efficacy of Pyrethroids and Some Conventional Insecticides Against *Earias vitella* in Okra. *POPSOIL, ENV*; 1994; 22, (1): 65-68.
Notes: EcoReference No.: 89018
Chemical of Concern: CBL, CYP, DM, DMT, FNV, MLN, PMR, PPHD
5. Ahmad, H. and Sharma, V. K. Relative Toxicity of Some Formulations of Synthetic Pyrethroids Against Maize Stem Borer, *Chilo partellus* (Swinhoe). *MORENV*; 1985; 13, (2): 117-120.
Notes: EcoReference No.: 121407
Chemical of Concern: CYP, DM, FNV, PMR
6. Ahmad, M. Observed Potentiation Between Pyrethroid and Organophosphorus Insecticides for the Management of *Spodoptera litura* (Lepidoptera: Noctuidae). *MORENV, MIXTURE*; 2009; 28, (3): 264-268.
Notes: EcoReference No.: 152980
Chemical of Concern: ACYP, BFT, CPY, CYF, CYP, DM, ETN, MTM, PFF
7. ---. Potentiation/Antagonism of Deltamethrin and Cypermethrins with Organophosphate Insecticides in the Cotton Bollworm, *Helicoverpa armigera* (Lepidoptera: Noctuidae). *MORENV, MIXTURE, ORAL*; 2004; 80, (1): 31-42.
Notes: EcoReference No.: 107057
Chemical of Concern: ACYP, CPY, CYP, DM, ETN, PFF
8. ---. Potentiation Between Pyrethroid and Organophosphate Insecticides in Resistant Field Populations of Cotton Bollworm *Helicoverpa armigera* (Lepidoptera: Noctuidae) in Pakistan. *MORENV, MIXTURE*; 2008; 91, (1): 24-31.
Notes: EcoReference No.: 109371
Chemical of Concern: BFT, CPY, CYF, EFV, ETN, FPP, FVL, LCYT, MP, PFF, TLM
9. Ahmad, M. and Arif, M. I. Resistance of Beet Armyworm *Spodoptera exigua* (Lepidoptera: Noctuidae) to Endosulfan, Organophosphorus and Pyrethroid Insecticides in Pakistan. *MORENV*; 2010; 29, (12): 1428-1433.
Notes: EcoReference No.: 156519
Chemical of Concern: BFT, CPY, CYP, DM, ES, FPP

10. Ahmad, M.; Denholm, I., and Bromilow, R. H. Delayed Cuticular Penetration and Enhanced Metabolism of Deltamethrin in Pyrethroid-Resistant Strains of *Helicoverpa armigera* from China and Pakistan. ACC,MOR. Central Cotton Research Institute, Multan, Pakistan. mush_a@yahoo.com//: TOP; 2006; 62, (9): 805-810.
Notes: EcoReference No.: 157459
Chemical of Concern: DM
11. Ahmad, M. and Iqbal Arif, M. Resistance of Pakistani Field Populations of Spotted Bollworm *Earias vittella* (Lepidoptera: Noctuidae) to Pyrethroid, Organophosphorus and New Chemical Insecticides. MOR. Central Cotton Research Institute, Multan, Pakistan. mushsoroya@gmail.com//: ENV; 2009; 65, (4): 433-439.
Notes: EcoReference No.: 156518
Chemical of Concern: ABM,BFT,CFP,CPY,CYP,DM,EFV,EMMB,IDC,LCYT,MFZ,PFF,SS
12. Ahmad, M.; Saleem, M. A., and Sayyed, A. H. Efficacy of Insecticide Mixtures Against Pyrethroid- and Organophosphate-Resistant Populations of *Spodoptera litura* (Lepidoptera: Noctuidae). MOR. Department of Entomology, University College of Agriculture, Bahauddin Zakariya University, Multan 60800, Pakistan//: ENV,MIXTURE; 2009; 65, (3): 266-274.
Notes: EcoReference No.: 157453
Chemical of Concern: CPY,CYP,DM,FPN,PFF,PPB,TBF
13. Ahmed, Y. M.; Mostafa, A. M. A., and Elewa, M. A. Toxicity of Certain Dyes as Insecticides and Their Joint Action with Some Pyrethroids. MORENV,MIXTURE; 1985; 20, (6): 689-699.
Notes: EcoReference No.: 60686
Chemical of Concern: CYP,DM,FYT,XAN
14. Akerblom, N.; Arbjork, C.; Hedlund, M., and Goedkoop, W. Deltamethrin Toxicity to the Midge *Chironomus riparius* Meigen-Effects of Exposure Scenario and Sediment Quality. GRO,MORAQUA; 2008; 70, (1): 53-60.
Notes: EcoReference No.: 109060
Chemical of Concern: DM
15. All, J. N. and All, J. D. Field Corn, Fall Armyworm Control in Whorl Stage Field Corn, Conventional Tillage and no Tillage, 1986. POPENV; 1987; 12, 181-182 (213).
Notes: EcoReference No.: 88712
Chemical of Concern: BFT,CBL,CPY,CYF,CYP,EFV,FNV,LCYT,MOM,TLM
16. All, J. N.; Javid, A., and Chamberlin, J. R. Insecticide Control of Sorghum Head Worms in Georgia, 1986. POPENV; 1987; 12, 266-267 (314).
Notes: EcoReference No.: 88706
Chemical of Concern: BFT,CBL,CPY,CYF,CYP,EFV,FNV,FYT,LCYT,MOM,PMR,TLM
17. Anand, M.; Gupta, G. S. D.; Rana, M. D., and Khanna, R. N. Deltamethrin Induced Changes in Neuromuscular Transmission in Rats. BEH,CEL,PHYMIXTURE,ORAL; 2001; 1, (1-2): 219-227.
Notes: EcoReference No.: 109631
Chemical of Concern: DM,PPCP
18. Anil and Sharma, P. C. Bioefficacy of Insecticides Against *Leucinodes orbonalis* on Brinjal. POPSOIL,ENV; 2010; 31, (4): 399-402.
Notes: EcoReference No.: 157535
Chemical of Concern: DM,EMMB,ES,LCYT,NVL,SS
19. Ansari, B. A. and Sharma, D. K. Toxic Effect of Synthetic Pyrethroid Deltamethrin and Neem Based Formulation Achook on Zebrafish, *Danio rerio*. MOR. Zebrafish Laboratory, Department of Zoology, D.D.U. Gorakhpur University, Gorakhpur 273 009 (U.P.), India.////: AQUA; 2009; 2, (2):

18-20.

Notes: EcoReference No.: 152131

Chemical of Concern: DM,NMO

20. Ansari, R. A.; Kaur, M.; Ahmad, F.; Rahman, S.; Rashid, H.; Islam, F., and Raisuddin, S. Genotoxic and Oxidative Stress-Inducing Effects of Deltamethrin in the Erythrocytes of a Freshwater Biomarker Fish Species, *Channa punctata* Bloch. BCM,CEL,MORAQUA; 2009; 24, (5): 429-436.
Notes: EcoReference No.: 118316
Chemical of Concern: DM
21. Aukema, B.; Van den Berg, J. H. J.; Leopold, A.; Jagers, G. A. J. M., and Everts, J. W. A Method for Testing the Toxicity of Residues of Pesticides on a Standardized Substrate to Erigonid and Linyphiid Spiders. MOR,NOC. Pomona 66, NL-6708 CC Wageningen, Netherlands////: SOIL,ENV; 1990; 109, (1): 76-80.
Notes: EcoReference No.: 92069
Chemical of Concern: DM,FNT,Maneb
22. Aydin, B. Effects of Thiachloprid, Deltamethrin and Their Combination on Oxidative Stress in Lymphoid Organs, Polymorphonuclear Leukocytes and Plasma of Rats. BCMINJECT,ORAL; 2011; 100, (2): 165-171.
Notes: EcoReference No.: 157365
Chemical of Concern: DM,TAP
23. Aydin-Sinan, H.; Gungordu, A., and Ozmen, M. Toxic Effects of Deltamethrin and lambda-Cyhalothrin on *Xenopus laevis* Tadpoles. BCM,MOR. [Gungordu, A] Inonu Univ, Lab Environm Toxicol, Dept Biol, Fac Arts & Sci, Malatya, Turkey [Aydin-Sinan, H] Ankara Univ, Fac Med, TR-06100 Ankara, Turkey//: AQUA; 2012; 47, (5): 397-402.
Notes: EcoReference No.: 157476
Chemical of Concern: DM,LCYT
24. Bacci, L.; Picanco, M. C.; Barros, E. C.; Rosado, J. F.; Silva, G. A.; Silva, V. F., and Silva, N. R. Physiological Selectivity of Insecticides to Wasps (Hymenoptera: Vespidae) Preying on the Diamondback Moth. MORENV; 2009; 53, (1): 151-167.
Notes: EcoReference No.: 157494
Chemical of Concern: CBL,DM,MP,MTM,TCF
25. Bacci, L.; Picanco, M. C.; Rosado, J. F.; Silva, G. A.; Crespo, A. L. B.; Pereira, E. J. G., and Martins, J. C. Conservation of Natural Enemies in Brassica Crops: Comparative Selectivity of Insecticides in the Management of *Brevicoryne brassicae* (Hemiptera: Sternorrhyncha: Aphididae). MOR. [Crespo, ALB] Univ Nebraska, Dept Entomol, Lincoln, NE 68503 USA //: ENV; 2009; 44, (1): 103-113.
Notes: EcoReference No.: 157446
Chemical of Concern: ACP,DM,DMT,EPRN,MTM,PRN
26. Bachelier, J. S. and Mott, D. W. Efficacy of Selected Insecticides Against Bollworms and Fall Armyworms in Southern North Carolina, 1995. POPSOIL,ENV,MIXTURE; 1996; 21, 238-(60F).
Notes: EcoReference No.: 154722
Chemical of Concern: AMZ,BFT,CYF,CYP,DM,EFV,LCYT,PFF,SS,TDC,TLM
27. ---. Efficacy of Selected Insecticides Against Bollworms on Cotton, 1996. POPSOIL,ENV; 1997; 22, 238-(43F).
Notes: EcoReference No.: 155315
Chemical of Concern: BFT,CFP,CYF,CYP,DM,LCYT,SS,TLM
28. ---. Efficacy of Selected Insecticides Against Fall Armyworm, European Corn Borer and Bollworm on Cotton in Southern North Carolina, 1993. POPSOIL,ENV; 1994; 19, 219-(59F).

Notes: EcoReference No.: 103831

Chemical of Concern: BFT,CFP,CYF,CYP,DM,EFV,FPP,LCYT,TLM

29. ---. Efficacy of Selected Pyrethroids Against Bollworms and European Corn Borers in Southern North Carolina, 1994. POPENV,MIXTURE; 1995; 20, 190-191 (57F).

Notes: EcoReference No.: 155310

Chemical of Concern: ADC,AMZ,BFT,CYF,CYP,DM,LCYT,TDC,TLM

30. Badiou, A. and Belzunces, L. P. Is Acetylcholinesterase a Pertinent Biomarker to Detect Exposure of Pyrethroids? A Study Case with Deltamethrin. BCM,MORTOP; 2008; 175, (1-3): 406-409 (doi: 10.1016/j.cbi.2008.05.040).

Notes: EcoReference No.: 109522

Chemical of Concern: DM,PIM

31. Bajet, C. M.; Kumar, A.; Calingacion, M. N., and Narvacan, T. C. Toxicological Assessment of Pesticides Used in the Pagsanjan-Lumban Catchment to Selected Non-Target Aquatic Organisms in Laguna Lake, Philippines. MOR. cmbajet@yahoo.com//National Crop Protection Center, Crop Protection Cluster, University of the Philippines Los Banos, College, Laguna 4031, Philippines; cmbajet@gmail.com, Special Issue: Assessing Off-Site Migration of Sediments and Agrochemicals From Agricultural/Horticultural Catchments in Philippines and Australia//: AQUA; 2012; 106, 42-49.

Notes: EcoReference No.: 157374

Chemical of Concern: 24D,24DXY,BTC,CBL,CPY,CYP,DM,LCYT,MLN,PPF

32. Bakry, F. A.; Hasheesh, W. S., and Hamdi, S. A. H. Biological, Biochemical, and Molecular Parameters of *Helisoma duryi* Snails Exposed to the Pesticides Malathion and Deltamethrin. BCM,CEL,MOR,REPAQUA; 2011; 101, (2): 86-92.

Notes: EcoReference No.: 157366

Chemical of Concern: DM,MLN

33. Bareth, S. S. and Gupta, H. C. Efficacy of Six Insecticides for the Protection of Stored Wheat Seeds Against *Rhizopertha dominica* (Fab.). POP,REPENV,ORAL; 1989; 17, (1): 43-46.

Notes: EcoReference No.: 93042

Chemical of Concern: CPY,CYP,DM,FNT,FNV,MLN

34. Bartels, D. W. and Hutchison, W. D. Insecticidal Control of European Corn Borer and Corn Earworm in Minnesota, 1994. PHY,POPSOIL,ENV; 1995; 20, 84-(27E).

Notes: EcoReference No.: 95791

Chemical of Concern: BFT,CYP,DM,LCYT,PMR

35. Baumler, R. E. and Potter, D. A. Knockdown, Residual, and Antifeedant Activity of Pyrethroids and Home Landscape Bioinsecticides Against Japanese Beetles (Coleoptera: Scarabaeidae) on Linden Foliage. BEH,MORENV,ORAL; 2007; 100, (2): 451-458.

Notes: EcoReference No.: 119926

Chemical of Concern: AZD,BFT,CBL,CPS,CYF,DM,KLN,LCYT,PMR,RLIM,RTN

36. Baxendale, F. P.; Weinhold, A. P.; Von Bargaen, K., and Grisso, R. D. Subsurface Applications for Control of Annual White Grubs on a Golf Course Fairway, 1994. PHY,POPSOIL,ENV; 1995; 20, 287-288 (29G).

Notes: EcoReference No.: 121296

Chemical of Concern: BDC,BFT,IZF,PMR,TLM

37. Bayoun, I. M.; Plapp, F. W. Jr.; Gilstrap, F. E., and Michels, G. J. Jr. Toxicity of Selected Insecticides to *Diuraphis noxia* (Homoptera: Aphididae) and Its Natural Enemies. MORENV; 1995; 88, (5): 1177-1185.

Notes: EcoReference No.: 39997

Chemical of Concern:

ACP,AMZ,CPY,DM,DMT,DZ,EFV,LCYT,MLN,MOM,MP,PFF,PMR,PRT,SPS

38. Bayram, A.; Salerno, G.; Onofri, A., and Conti, E. Lethal and Sublethal Effects of Preimaginal Treatments with Two Pyrethroids on the Life History of the Egg Parasitoid *Telenomus busseolae*. GRO,MOR,POP,REP. [Bayram, A] Dicle Univ, Fac Agr, Dept Plant Protect, TR-21280 Diyarbakir, Turkey//: ENV; 2010; 55, (6): 697-710.
Notes: EcoReference No.: 157408
Chemical of Concern: CYF,DM
39. ---. Sub-Lethal Effects of Two Pyrethroids on Biological Parameters and Behavioral Responses to Host Cues in the Egg Parasitoid *Telenomus busseolae*. BEH,GRO,MOR,POP,REPELV; 2010; 53, (2): 153-160.
Notes: EcoReference No.: 157599
Chemical of Concern: CYF,DM
40. Ben Abdallah, F.; Ben Slima, A.; Dammak, I.; Keskes-Ammar, L., and Mallek, Z. Comparative Effects of Dimethoate and Deltamethrin on Reproductive System in Male Mice. GRO,MOR,REP. Superior Institute of Biotechnology, Sfax, Tunisia. fatma_isbs@yahoo.fr < fatma_isbs@yahoo.fr >//: MIXTURE,ORAL; 2010; 42, (3): 182-186.
Notes: EcoReference No.: 157517
Chemical of Concern: DM,DMT
41. Ben Abdallah, F.; Hamden, K.; Galeraud-Denis, I.; El Feki, A., and Keskes-Ammar, L. An In Vitro Study on Reproductive Toxicology of Deltamethrin on Rat Spermatozoa. BCM,GRO,REP. Human Pathologies and Oxidative Stress Unit, Superior Institute of Biotechnology of Sfax, Sfax, Tunisia. fatma_isbs@yahoo.fr//: ENV; 2010; 42, (4): 254-259.
Notes: EcoReference No.: 157518
Chemical of Concern: DM
42. Ben Slima, A.; Ben Abdallah, F.; Keskes-Ammar, L.; Mallek, Z.; El Feki, A., and Gdoura, R. Embryonic Exposure to Dimethoate and/or Deltamethrin Impairs Sexual Development and Programs Reproductive Success in Adult Male Offspring Mice. CEL,GRO,MOR,REPMIXTURE,ORAL; 2011; 44, 661-666.
Notes: EcoReference No.: 157519
Chemical of Concern: DM,DMT
43. Bhumannavar, B. S. Evaluation of Pyrethroid Compounds Against Citrus Leaf Miner, *Phyllocnistis citrella* Stainton (Lepidoptera) on 'Coorg Mandarin'. POPENV; 1987; 12, (3): 183-185.
Notes: EcoReference No.: 121410
Chemical of Concern: CYP,DM,FNV,PMR
44. Bodnaryk, R. P. Abdominal Bloat - an Unusual Symptom of Synthetic Pyrethroid Poisoning in Adults of *Mamestra configurata* (Lepidoptera: Noctuidae). MOR,PHYTOP; 1982; 114, (12): 1191-1194.
Notes: EcoReference No.: 121239
Chemical of Concern: DDT,DM,MLN,PMR
45. Boetel, M. A.; Fuller, B. W.; Chambers, W. W., and Jenson, J. M. First Generation European Corn Borer Control, 1990. POPENV; 1991; 16, 143-144 (31F).
Notes: EcoReference No.: 150697
Chemical of Concern: BFT,CBF,CPY,CYF,CYP,EFV,LCYT,PMR,TLM
46. Boetel, M. A.; Fuller, B. W.; Thompson, D. J.; Voss, T. S., and Smith, M. P. Rescue Insecticide Applications for Management of Pale Western Cutworms in Winter Wheat, 1995. POPENV,MIXTURE; 1996;

21, 320-(163F).

Notes: EcoReference No.: 91439

Chemical of Concern: CPY,LCYT,MP,PMR,TLM

47. Bogaerts, P.; Bohatier, J., and Bonnemoy, F. Use of the Ciliated Protozoan *Tetrahymena pyriformis* for the Assessment of Toxicity and Quantitative Structure-Activity Relationships of Xenobiotics: Comparison with the Microtox Test. BCM,POPAQUA; 2001; 49, (3): 293-301.
Notes: EcoReference No.: 62033
Chemical of Concern:
ATZ,AsO4Na,CBL,CPP,CdCl,CrO3,CuS,DCA,DM,DU,EPRN,FeCl,FeCl3,FeRS,HCCH,HgCl2,K2Cr2O7,MLN,MP,NaLS,NaPCP,NiS,PCP,PL,PPCP,PRN,PbN,THM,Zineb,Ziram,ZnS
48. Borah, R. K. Effect of Insecticides on Pest Incidence in Cucumber (*Cucumis sativus*) in Hill Zone of Assam. POPSOIL,ENV; 1997; 67, (8): 332-333.
Notes: EcoReference No.: 109573
Chemical of Concern: CYP,DM,FNV,MLN
49. Bostanian, N. J.; Vincent, C.; Pitre, D., and Simard, L. G. Chemical Control of Key and Secondary Arthropod Pests of Quebec Apple Orchards. POPSOIL,ENV; 1989; 4, (3): 179-184.
Notes: EcoReference No.: 89749
Chemical of Concern: ACYP,AZ,BFT,CHX,CTZ,CYH,CYP,DM,FNV,FVL,HTX,OTQ,TDC
50. Bouvier, J. C.; Boivin, T.; Beslay, D., and Sauphanor, B. Age-Dependent Response to Insecticides and Enzymatic Variation in Susceptible and Resistant Codling Moth Larvae. MOR. J.C.Bouvier, I.N.R.A., U.M.R. Ecol. des Invertebr., Site Agroparc, 84 914 Avignon Cedex 09, France//: ORAL; 2002; 51, (2): 55-66.
Notes: EcoReference No.: 69711
Chemical of Concern: DM
51. Branco, M. C. and Gatehouse, A. G. Insecticide Resistance in *Plutella xylostella* (L.) (Lepidoptera: Yponomeutidae) in the Federal District, Brazil. MORENV; 1997; 26, (1): 75-79.
Notes: EcoReference No.: 63191
Chemical of Concern: DM,MTM
52. Broadley, R. H. Toxicity of Insecticides to *Coccinella repanda* Thunberg and *Harmonia octomaculata* (Fabricius) (Coleoptera: Coccinellidae). MORTOP; 1983; 40, (2): 125-127.
Notes: EcoReference No.: 70342
Chemical of Concern: CPY,CYP,DM,ES,MDT,MOM,PFF,PMR,SPS
53. Brown, L.; Van der Linde, T. C. K.; Fourie, L. J., and Horak, I. G. Seasonal Occurrence and Production Effects of the Biting Louse *Damalinia limbata* on Angora Goats and 2 Treatment Options. GRO,PHY,POP. Department of Zoology and Entomology, University of the Free State, P.O. Box 339, Bloemfontein, 9301, South Africa//: ENV,TOP; 2005; 76, (2): 74-78.
Notes: EcoReference No.: 157550
Chemical of Concern: DM
54. Brown, L. R.; Eads, C. O.; Crisp, C. E., and Page, M. Control of a Jeffrey Pine Needleminer by Spraying and Trunk Implantation and Resultant Acephate Residues. ACC,MOR,POPSOIL,ENV,INJECT; 1979; 72, (1): 51-54.
Notes: EcoReference No.: 99767
Chemical of Concern:
ACP,CBF,CBL,CPY,DM,DMT,DS,DZ,FNT,FNV,HCCH,MLN,MXC,PHSL,PMR,PPCP,PSM,RS M,TCF
55. Campos, M. R.; Picanco, M. C.; Martins, J. C.; Tomaz, A. C., and Guedes, R. N. C. Insecticide Selectivity

and Behavioral Response of the Earwig *Doru luteipes*. BEH,MORENV; 2011; 30, (12): 1535-1540.
 Notes: EcoReference No.: 154915
 Chemical of Concern: CFP,CPY,DM,EFX,LCYT,MOM,SS

56. Canyon, D. V. and Hii, J. L. K. Insecticide Susceptibility Status of *Aedes aegypti* (Diptera: Culicidae) from Townsville. MORSOIL,AQUA,ENV; 1999; 38, (1): 40-43.
 Notes: EcoReference No.: 121138
 Chemical of Concern: BDC,CPY,CYF,DDT,DLD,DM,FNT,FNTH,LCYT,MLN,PMR,PPX,TMP
57. Carcamo, H. A.; Dosdall, L. M.; Johnson, D., and Olfert, O. Evaluation of Foliar and Seed Treatments for Control of the Cabbage Seedpod Weevil (Coleoptera: Curculionidae) in Canola. MOR,POPSOIL,ENV,MIXTURE; 2005; 137, (4): 476-487.
 Notes: EcoReference No.: 155381
 Chemical of Concern: ACT,CBF,CBX,CPY,DM,DS,IMC,LCYT,OXD,SS,TCF
58. Cengiz, E. I.; Kan, Y.; Kizmaz, V.; Bashan, M., and Yanar, M. The Protective Role of Vitamin E on the Fatty Acid Composition of Phospholipid Structure in Gill and Liver Tissues of *Oreochromis niloticus* Exposed to Deltamethrin. BCM. Dicle Univ., Fac of Science, Dept. of Biology, Section of Hydrobiology, TR-21280 Diyarbakir, Turkey,//: AQUA,MIXTURE,ORAL; 2012; 80, 381-385.
 Notes: EcoReference No.: 157480
 Chemical of Concern: DM
59. Ceyhun, S. B.; Aksakal, E.; Kirim, B.; Atabeyoglu, K., and Erdogan, O. Chronic Toxicity of Pesticides to the mRNA Expression Levels of Metallothioneins and Cytochrome P450 1A Genes in Rainbow Trout. CEL. Hınıs Vocational Training School, Ataturk University, Erzurum, Turkey, Biotechnology Application and Research Center, Ataturk University, Erzurum, Turkey ,//: AQUA; 2012; 28, (2): 162-169.
 Notes: EcoReference No.: 157513
 Chemical of Concern: DDVP,DM
60. Ceyhun, S. B.; Senturk, M.; Ekinici, D.; Erdogan, O.; Ciltas, A., and Kocaman, E. M. Deltamethrin Attenuates Antioxidant Defense System and Induces the Expression of Heat Shock Protein 70 in Rainbow Trout. BCM,CEL,MOR. saltukceyhun@hotmail.com//Ataturk University, Hınıs Vocational Training School, 25600 Erzurum, Turkey//: AQUA; 2010; 152, (2): 215-223.
 Notes: EcoReference No.: 157364
 Chemical of Concern: DM
61. Ceyhun, S. B.; Senturk, M.; Erdogan, O., and Kufrevioglu, O. I. In Vitro and in Vivo Effects of Some Pesticides on Carbonic Anhydrase Enzyme from Rainbow Trout (*Oncorhynchus mykiss*) Gills. BCM. Ataturk University, Hınıs Vocational Training School, 25600 Erzurum, Turkey//: AQUA; 2010; 97, (3): 177-181.
 Notes: EcoReference No.: 157478
 Chemical of Concern: CYP,DM,DZ,PPX
62. Chandel, R. S.; Chander, R.; Gupta, P. R., and Verma, T. D. Relative Efficacy of Some Insecticides Against Defoliating Beetle, *Brahmina coriacea* on Apple. MORENV; 1994; 22, (1): 45-49.
 Notes: EcoReference No.: 154559
 Chemical of Concern: CBL,CYP,DM,FNT,FNV,MLN,MP
63. Chang, K. S.; Jung, J. S.; Park, C.; Lee, D. K., and Shin, E. H. Insecticide Susceptibility and Resistance of Larvae of the *Anopheles sinensis* Group (Diptera: Culicidae) from Paju, Republic of Korea. MORAQUA; 2009; 39, (3): 196-200.
 Notes: EcoReference No.: 156571
 Chemical of Concern:
 ACYP,BFT,CFP,CPY,CYF,CYP,DDVP,DM,EFX,FNT,FNTH,LCYT,PFF,PMR

64. Chappell II, G. F. and Herbert, D. A. Jr. Selected Insecticides for Corn Earworm Control in 'Pioneer 9444' Soybean in Virginia, 1994. POPSOIL,ENV,MIXTURE; 1995; 20, 234-235 (112F).
Notes: EcoReference No.: 89065
Chemical of Concern: CBL,LCYT,PMR,TDC,TLM
65. Chary, M. S.; Ramasubbaiah, K., and Bhushan, V. S. Effect of Certain Modern Insecticides on the Yield of Groundnut. POPSOIL,ENV; 1990; 52, (3): 478-481.
Notes: EcoReference No.: 77560
Chemical of Concern: ADC,CBL,CYP,DM,FNV,PMR
66. Chaskopoulou, A. Efficacy and Non-Target Effects of Aerial Ultra Low Volume Mosquito Adulticiding with Water Based Unsynergized Pyrethroids. MOR,POPAQUA,ENV; 2010: 158 p. (UMI# 0823267) (Publ in part as EcoRef 157634).
Notes: EcoReference No.: 157466
Chemical of Concern: DM
67. Chaskopoulou, A.; Latham, M. D.; Pereira, R. M.; Connelly, R.; Bonds, J. A. S., and Koehler, P. G. Efficacy of Aerial Ultra-Low Volume Applications of Two Novel Water-Based Formulations of Unsynergized Pyrethroids Against Riceland Mosquitoes in Greece. MOR,POPENV; 2011; 27, (4): 414-422.
Notes: EcoReference No.: 157634
Chemical of Concern: DM
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Chemical of Concern: ACP,BFT,CBL,CYF,DM,GCYH,PMR,PYN,PYR
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Chemical of Concern: CBF,DM
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Chemical of Concern: ACP,CYP,DM,HCCH,PMR,PPCP
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Chemical of Concern: BMY,CBL,CCA,CHD,DCM,DM,EN,ETU,HCB,HCCP,MRX,NiCl,PPCP,SCA,TXP
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Chemical of Concern: ACYP,DM,EFV,FPP,MOM,PPHD
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Chemical of Concern: DM,DMT

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Chemical of Concern: DM,DMT
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Chemical of Concern: BFT,CYP,DDT,DM,EFV,PMR,PPB,TBF
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Chemical of Concern: DM
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Chemical of Concern: ABM,DM,SS
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Chemical of Concern: DM
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Chemical of Concern: ACP,CBL,DFZ,TLM
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Chemical of Concern: BFT,DM
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Chemical of Concern: DM,TNT
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Chemical of Concern: AZ,CPY,CPYM,DCTP,DM,FNT,FNV,PMR,PSM
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 Chemical of Concern: BRSM,DM

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 Chemical of Concern: BFT,CYP,DM,LCYT,PMR,RSM
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 Chemical of Concern: CBL,DDT,DM,MLN,TUZ
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 Chemical of Concern: DM
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 Chemical of Concern: CYP,DM,FNV
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 Chemical of Concern: CBL,CYP,DM,FNV,FPP,FVL,FYT,PMR
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 Chemical of Concern: DM
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 Chemical of Concern: DM,ES
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 Chemical of Concern: CPMR,FNV,FPP,FVL,TLM,TPMR
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 Chemical of Concern: ADC,AMZ,CYF,CYP,FYC,LCYT,MOM,PFF,TDC,TLM

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Chemical of Concern: CPY,DM,HCCH,IMC,LCYT,PPCP
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Chemical of Concern: ACP,BFT,CPY,CYF,CYP,DM,EFV,IMC,LCYT,MLX,MOM,TMX
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Chemical of Concern: BFT,CPYM,DM
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Chemical of Concern: CYP,DINO,DM,MZB
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Chemical of Concern: DM,NMO
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Notes: EcoReference No.: 92701
Chemical of Concern: CPY,CYP,DM,EN,FNT,FNV,FPP,MOM,MTM,PFF,PMR,PPB,SPS,TBF
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Chemical of Concern: DM,DZ
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Notes: EcoReference No.: 89145
Chemical of Concern: AMZ,BFT,CYF,CYP,MTM,OXD,PFF,SPS,TDC,TLM
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Chemical of Concern: DM
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Chemical of Concern: DM,DMDP,FNT,MCPA,MCPPI

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Chemical of Concern: DM

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Chemical of Concern: DM,PPB

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Chemical of Concern: DM,NMO

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Chemical of Concern: AZ,CYF,CYP,DCTP,DM,ES,FPN,LCYT,MP,OML

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Notes: EcoReference No.: 151644
Chemical of Concern: ACP,CFP,EMMB,LCYT,MFZ,MOM,MP,SS,TDC,TLM

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Notes: EcoReference No.: 157521
Chemical of Concern: DM,TEZ

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Chemical of Concern: DM,NVL,TMP

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Chemical of Concern: DM

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Chemical of Concern: CPY,EFV,LCYT,PMR,TLM

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Chemical of Concern: DM,RSM

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Notes: EcoReference No.: 154388
Chemical of Concern: CYP,DM,FNV,FPP,FVL
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Notes: EcoReference No.: 156732
Chemical of Concern: BFT,DM,DZ,HPT,IFP
115. Golob, P.; Changjaroen, P.; Ahmed, A., and Cox, J. Susceptibility of *Prostephanus truncatus* (Horn) (Coleoptera: Bostrichidae) to Insecticides. MOR,POPENV,MIXTURE,TOP; 1985; 21, (3): 141-150.
Notes: EcoReference No.: 117920
Chemical of Concern: CBL,CPYM,DM,FNT,FNV,HCCH,MLN,PIRM,PMR,PPCP,SMT
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Notes: EcoReference No.: 117640
Chemical of Concern: DM,PIRM,PMR,PPB
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Chemical of Concern: DM
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Notes: EcoReference No.: 157515
Chemical of Concern: DM
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Notes: EcoReference No.: 157450
Chemical of Concern: DM,FBD,PSM,SS
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Notes: EcoReference No.: 88568
Chemical of Concern: ACP,CYF,DM,LCYT,MP,PFF,SPS,TDC
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Notes: EcoReference No.: 65506

Chemical of Concern:

BMY,CBL,CCA,CHD,DM,EDTA,EN,ETU,HCCH,HCCP,MRX,NiCl,PPCP,SCA,TXP

122. Gray, L. E. Jr.; Kavlok, R. J.; Ostby, J.; Ferrell, J.; Rogers, J., and Gray, K. An Evaluation of Figure-Eight Maze Activity and General Behavioral Development Following Prenatal Exposure to Forty Chemicals: Effects of Cytosine Arabinoside, Dinocap, Nitrofen, and Vitamin A. BEH,GRO,MOR,REPINJECT,ORAL; 1986; 7, (2): 449-462.
Notes: EcoReference No.: 65340
Chemical of Concern:
BMY,CBL,CCA,CHD,DM,EDTA,EN,ETU,HCCH,HCCP,MRX,NiCl₂,PPCP,Se,TXP
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Notes: EcoReference No.: 153330
Chemical of Concern: CFP,CYF,CuOH,DM,FPP,IMC,LCYT,MPEDE,MTM,MZB,PMZ
124. ---. Efficacy of Insecticides on Tomato Insects, 1996. POPENV,MIXTURE; 1998; 23, 153-154 (100E).
Notes: EcoReference No.: 153503
Chemical of Concern: CFP,CYF,DM,FPP,IMC,LCYT,MPEDE,MTM,PMZ
125. Gul, F.; Tariq, M., and Shahid, M. Comparative Effectiveness of Pyrethroids and Organophosphorus Group of Insecticides Against Tobacco Budworm. POP. Entomol. Sect., Sugar Crops Res. Inst., Charsadda Rd., Mardan, Pakistan.//: ENV; 1998; 11, (1): 73-77.
Notes: EcoReference No.: 156088
Chemical of Concern: CYF,CYH,CYP,DM,MP,MTM
126. Gunning, R. V. and Easton, C. S. The Response of *Helicoverpa punctigera* (Wallengren) (Lepidoptera: Noctuidae) to DDT, Endosulfan, Deltamethrin and Fenvalerate. MOR. NSW Agric., Tamworth Agric. Res. Cent., RMB 944, Tamworth, NSW 2340, AUL.//: TOP; 1994; 33, (1): 61-64.
Notes: EcoReference No.: 106079
Chemical of Concern: DDT,DM,ES,FNV
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Notes: EcoReference No.: 108057
Chemical of Concern: ACP,ACYP,BFT,CPY,CPYO,CYP,DM,EFV,ETN,FNV,FYT,PFF,PMR
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Notes: EcoReference No.: 154623
Chemical of Concern: ABM,BFT,CYF,CYP,DM,EMMB,ES,FNV,IDC,SS
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Notes: EcoReference No.: 121229
Chemical of Concern: AZ,CYP,Captan,DFZ,DM,FNV,PMR
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Notes: EcoReference No.: 157505

Chemical of Concern: DM,PMR

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Notes: EcoReference No.: 49992
Chemical of Concern: CPY,CYP,DM,FNV,FPP,PMR
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Notes: EcoReference No.: 99406
Chemical of Concern:
ACP,AZ,CBL,CPY,CPYM,CYP,DM,EN,ES,FNV,FPP,MLN,MOM,MTM,MVP,Naled,PMR,PSM, TCF,TVP,TVPM
133. Harris, F. A. and Furr, R. E. Jr. Pyrethroid Aphicide Efficacy, 1990. POPSOIL,ENV,MIXTURE; 1992; 17, 226-(63F).
Notes: EcoReference No.: 79274
Chemical of Concern: ACP,BFT,CYF,CYP,EFV,ES,LCYT,MP,TLM
134. Haydock, P. P. J. and Pooley, R. J. Evaluation of Insecticides for Control of Flax Flea Beetle in Linseed. POPSOIL,ENV; 1997; 18, 4-5.
Notes: EcoReference No.: 93146
Chemical of Concern: DM,DQTBr,FNV,HCCH,PPCP
135. He, Y. P.; Chen, W. M.; Shen, J. L.; Gao, C. F.; Huang, L. Q.; Zhou, W. J.; Liu, X. G., and Zhu, Y. C. Differential Susceptibilities to Pyrethroids in Field Populations of Chilo suppressalis (Lepidoptera: Pyralidae). MORTOP; 2007; 89, (1): 12-19.
Notes: EcoReference No.: 109562
Chemical of Concern: ACYP,CYF,CYP,DM,EFV,EFX,FPP,LCYT,MTM
136. Hein, G. L.; Ingemansen, J. A., and Walgenbach, D. D. First-Generation European Corn Borer Control via Ground, Chemigation, and Aerial Applications, 1986. POPENV; 1988; 13, 211-212 (49F).
Notes: EcoReference No.: 88852
Chemical of Concern: CBF,CBL,CEX,CPY,FNF,FNV,PMR,PRT,PSM,TBO,TDC,TFT,TLM
137. Helal, H. and El-Sebay, Y. Contribution on the Wood Borers Attacking Date Palm Trees and Its Control in Egypt. GRO,MOR,POPENV; 1994; 21, (1): 25-46.
Notes: EcoReference No.: 154664
Chemical of Concern: CPY,CYP,DDVP,DM,FNT,FNV,KER
138. Hellman, J. L.; Patton, T. W.; Salvaggio, R. S.; Vinis, L., and Grove, J. Armyworm Control in Wheat, 1985. POPENV; 1988; 13, 323-324 (194F).
Notes: EcoReference No.: 88862
Chemical of Concern: ACP,BFT,CBL,CPY,CYH,FVL,LCYT,MOM,MP,PMR,TAUF,TLM
139. Henzell, R. F.; Skinner, R. A., and Clements, R. O. Insecticides for Control of Adult Grass Grub, Costelytra zealandica (White) V. Screening and Behaviour of Insecticides in Soil Bioassays. MORSOIL,ENV; 1983; 26, (1): 129-133.
Notes: EcoReference No.: 79045
Chemical of Concern:
ADC,AZ,AZM,CBF,CBL,CBX,CHD,CPY,CPYM,CYP,DCTP,DDT,DDVP,DM,DMT,DS,DZ,DZ M,EP,ES,ETN,FMP,FNF,FNT,FNTH,FNV,FYT,HCCH,IFP,IZF,MCB,MDT,MLN,MOM,MTM,M VP,MXC,NAPH,NCTN,OML,PCBZ,PFF,PIM,PIRE,PMR,PPCP,PPX,PRT,PSM,TBO,TCF

140. Hernandez-Moreno, D.; Soler, F.; Miguez, M. P., and Perez-Lopez, M. Brain Acetylcholinesterase, Malondialdehyde and Reduced Glutathione as Biomarkers of Continuous Exposure of Tench, *Tinca tinca*, to Carbofuran or Deltamethrin. BCM,MOR. davidhm@unex.es//Toxicology Area, Faculty of Veterinary Medicine, Avda. de la Universidad s/n, 10071 Caceres, Spain//: AQUA; 2010; 408, (21): 4976-4983.
Notes: EcoReference No.: 157370
Chemical of Concern: CBF,DM
141. Ho, S. H. and Goh, P. M. Deltamethrin as a Potential Ovicidal Pyrethroid Against *Plutella xylostella* L. MORENV; 1984; 22, (2): 161-164.
Notes: EcoReference No.: 157427
Chemical of Concern: DM
142. Huang, S. and Han, Z. Mechanisms for Multiple Resistances in Field Populations of Common Cutworm, *Spodoptera litura* (Fabricius) in China. MORMIXTURE,TOP; 2007; 87, (1): 14-22.
Notes: EcoReference No.: 157432
Chemical of Concern: CYH,DM,FNV,FPN,MOM,PFF,PPB
143. Hull, L. A. and Starner, V. R. Impact of Four Synthetic Pyrethroids on Major Natural Enemies and Pests of Apple in Pennsylvania. POPENV,MIXTURE; 1983; 76, 122-130.
Notes: EcoReference No.: 72001
Chemical of Concern: AZ,FNV,FYT,MP,PMR,TLM
144. Hutchison, W. D. Dose-Mortality Response of European Corn Borer (Lepidoptera: Pyralidae) Third-Instar Larvae to Selected Insecticides. MORTOP; 1993; 125, (6): 1137-1139.
Notes: EcoReference No.: 121311
Chemical of Concern: CPY,CYF,EFN,EFV,LCYT,MP,PMR,TLM
145. Iman, M.; Soekarna, D.; Situmorang, J.; Adiputra, I. M. G., and Manti, I. Effect of Insecticides on Various Field Strains of Diamondback Moth and Its Parasitoid in Indonesia. BEH,MOR,POPSOIL,ENV,MIXTURE,TOP; 1986: 313-324.
Notes: EcoReference No.: 114352
Chemical of Concern: CBL,CYP,DM,FNV,PMR
146. Ince, S.; Kucukkurt, I.; Aytekin, I., and Bacak, E. Short-Term Effect of Deltamethrin Treatment on Oxidative Stress Biomarkers in Anatolian Water Buffaloes. BCM. Sinan Ince, Department of Pharmacology and Toxicology, Faculty of Veterinary Medicine, University of Afyon Kocatepe, Afyonkarahisar, Turkey//: TOP; 2010; 5, (4): 266-270.
Notes: EcoReference No.: 157490
Chemical of Concern: DM
147. Iqbal, J.; Khan, I. A., and Ahmad, S. Chemical Control of Tobacco Budworm, *Helicoverpa armigera* Hubner, (Noctuidae: Lepidoptera) on Tobacco Crop. POPENV; 1997; 13, (5): 497-500.
Notes: EcoReference No.: 89388
Chemical of Concern: CYF,CYP,DM,TDC
148. Iqbal, J.; Khan, I. A., and Saljoki, A. R. Control of Tobacco Cutworm, *Agrotis ipsilon* Hufn. (Noctuidae; Lepidoptera) with Synthetic Pyrethroids and Organophosphate Insecticides. POP. Dep. Plant Protection, Quetta, Pakistan.//: ENV; 1997; 13, (5): 485-487.
Notes: EcoReference No.: 153323
Chemical of Concern: CYF,CYP,DM,ES,MP,MTM
149. Ishaaya, I.; Elsner, A.; Ascher, K. R. S., and Casida, J. E. Synthetic Pyrethroids: Toxicity and Synergism on Dietary Exposure of *Tribolium castaneum* (Herbst) Larvae. GRO,MORMIXTURE,ORAL; 1983; 14, 367-372.

Notes: EcoReference No.: 117170

Chemical of Concern: ACYP,CPMR,CPY,CYP,DM,FNV,PFF,PPB,TPMR

150. James, D. G. An Evaluation of Chemical and Physical Treatments to Prevent Fuller's Rose Weevil Oviposition on Citrus Fruit. POPENV,MIXTURE; 1991; 6, (2): 79-81.
Notes: EcoReference No.: 70007
Chemical of Concern: AZ,BRSM,CBF,CPY,CuOH,DM,MDT
151. Jangra, S. S. and Jaglan, R. S. Efficacy of Synthetic Pyrethroids Alone and in Combination with Copperoxychloride for the Control of Bollworm Pests of Cotton. POPSOIL,ENV,MIXTURE; 1995; 11, (2): 232-235.
Notes: EcoReference No.: 92953
Chemical of Concern: CYP,DM,FNV
152. Jansen, J. P. Side Effects of Insecticides on *Aphidius rhopalosiph* (Hym.: Aphidiidae) in Laboratory. GRO,MOR,REPENV; 1996; 41, (1): 37-43.
Notes: EcoReference No.: 110131
Chemical of Concern: BFT,CYF,DM,EFV,FVL,LCYT,PHSL,PIM
153. Jansen, J. P.; Defrance, T., and Warnier, A. M. Side Effects of Flonicamide and Pymetrozine on Five Aphid Natural Enemy Species. GRO,MOR,PHY,POP,REPENV; 2011; 56, (5): 759-770.
Notes: EcoReference No.: 157511
Chemical of Concern: DM,PIM,PMZ
154. Jiang, W. H.; Wang, Z. T.; Xiong, M. H.; Lu, W. P.; Liu, P.; Guo, W. C., and Li, G. Q. Insecticide Resistance Status of Colorado Potato Beetle (Coleoptera: Chrysomelidae) Adults in Northern Xinjiang Uygur Autonomous Region. MORMIXTURE, TOP; 2010; 103, (4): 1365-1371.
Notes: EcoReference No.: 157439
Chemical of Concern: ACYP,AZ,BFT,CBF,CBL,CYH,DM,DZ,ES,MLN,PMR,PPB
155. Johnson, D. R. and Studebaker, G. Control of Boll Weevils in Cotton, 1990. POPSOIL,ENV,MIXTURE; 1993; 18, 228 (52F).
Notes: EcoReference No.: 155209
Chemical of Concern: AZ,CYF,CYP,EFV,ES,LCYT,MP,OML,TLM
156. ---. Control of Boll Weevils in Cotton, 1991. POPSOIL,ENV,MIXTURE; 1993; 18, 228-229 (53F).
Notes: EcoReference No.: 90790
Chemical of Concern: AZ,CYF,EFV,ES,LCYT,MLN,MP,OML,TLM
157. ---. Control of Bollworm and Budworm in Cotton Using Insecticide Combinations, 1990. POPSOIL,ENV,MIXTURE; 1993; 18, 234-(60F).
Notes: EcoReference No.: 150471
Chemical of Concern: ACP,CYF,EFV,LCYT,LQN,MOM,PPB,TDC,TLM
158. ---. Control of Bollworm and Budworm in Cotton Using Insecticide Combinations in South-Central Arkansas, 1990. POPSOIL,ENV,MIXTURE; 1993; 18, 231-232 (57F).
Notes: EcoReference No.: 150733
Chemical of Concern: ACP,AMZ,CYF,CYP,EFV,ES,LCYT,MOM,PFF,PPB,SPS,TDC,TLM
159. Joia, B. S.; Ramzan, M., and Chawla, R. P. Evaluation of Some Insecticides Applied to Wheat Crop as Pre-Harvest Treatment for Protection Against Stored Grain Insect Pests. POPENV; 1997; 39, (2): 54-55.
Notes: EcoReference No.: 89269
Chemical of Concern: CYP,DM,FNV,FPP,FYT,MLN,PIRM,PMR

160. Joshi, R. and Gupta, B. P. Evaluation of Some Insecticides Against the Grubs of Grapevine Beetle, *Oides scutellata* Hope (Chrysomelidae: Coleoptera). POPENV; 1987; 19, (3/4): 312-315.
Notes: EcoReference No.: 150074
Chemical of Concern:
CBL,CPY,CYP,DDT,DDVP,DM,DZ,ES,FNT,FNTH,HCCH,MLN,MP,PHSL,PMR,PPCP
161. Kakar, K. L.; Bhalla, O. P., and Singh, A. K. Studies on Pest Complex of French Beans and Their Control Under Mid-Hill Regions in Himachal Pradesh. POPSOIL,ENV; 1990; 18, (1): 71-75.
Notes: EcoReference No.: 89369
Chemical of Concern: CYP,DCF,DM,ES,FNT,FNTH,FNV,MLN,PMR,PPHD
162. Kakar, K. L.; Dogra, G. S., and Nath, A. Incidence and Control of Pomegranate Fruit-Borers, *Virachola isocrates* (Fabr.) and *Deudorix epijarbas* (Moore). POPENV; 1987; 57, (10): 749-752.
Notes: EcoReference No.: 150066
Chemical of Concern: CYP,DM,FNV,MP,PMR
163. Kan, Y.; Cengiz, E. I.; Ugurlu, P., and Yanar, M. The Protective Role of Vitamin E on Gill and Liver Tissue Histopathology and Micronucleus Frequencies in Peripheral Erythrocytes of *Oreochromis niloticus* Exposed to Deltamethrin. CELAQUA,MIXTURE,ORAL; 2012; 34, (2): 170-179.
Notes: EcoReference No.: 157481
Chemical of Concern: DM
164. Kao, S. S. and Tzeng, C. C. Toxicity of Insecticides to *Cotesia plutellae*, a Parasitoid of Diamondback Moth. GRO,MOR,REPENV; 1992; 32, 287-296.
Notes: EcoReference No.: 153492
Chemical of Concern: ACP,CBF,DM,FNV,MOM,MTM,MVP,PMR
165. Karasu Benli, A. C.; Selvi, M.; Sarikaya, R.; Erkoç, F., and Kocak, O. Acute Toxicity of Deltamethrin on Nile Tilapia (*Oreochromis niloticus* L. 1758) Larvae and Fry. MORAQUA; 2009; 22, (1): 1-4.
Notes: EcoReference No.: 157361
Chemical of Concern: DM
166. Karnatak, A. K.; Khare, B. P., and Johari, R. K. Relative Toxicity of Some Organophosphorus and Synthetic Pyrethroid Insecticides Against *Sitophilus oryzae* Linnaeus. MORENV; 1991; 7, (2): 91-100.
Notes: EcoReference No.: 121295
Chemical of Concern: CYP,DDVP,DM,FNV,MLN,PIRM,PMR
167. Kaur, M.; Atif, F.; Ansari, R. A.; Ahmad, F., and Raisuddin, S. The Interactive Effect of Elevated Temperature on Deltamethrin-Induced Biochemical Stress Responses in *Channa punctata* Bloch. BCM. Department of Medical Elementology and Toxicology, Hamdard University (Jamia Hamdard), New Delhi, India.//: AQUA; 2011; 193, (3): 216-224.
Notes: EcoReference No.: 157479
Chemical of Concern: DM
168. Kavlock, R. J.; Short, R. D. Jr., and Chernoff, N. Further Evaluation of an In Vivo Teratology Screen. GRO,MOR,REPINJECT,ORAL; 1987; 7, (1): 7-16.
Notes: EcoReference No.: 70488
Chemical of Concern:
24D,24DIO,24DXY,BMY,CBL,CCA,DM,DXM,EN,MRX,Maneb,NACE,PCBZ,PNB,PPCP,PPCP2
011,PPGL,Zineb
169. Khan, A.; Baker, P. S., and Pollard, G. V. Laboratory Tests of the Effects of Three Insecticides on *Ancylostoma stercorae* and Its Parasitoids. MORENV; 2002; 23, 2-3.
Notes: EcoReference No.: 154532
Chemical of Concern: DM,FNV,MLN

170. Khan, M. F. R. and Griffin, R. P. Efficacy of Insecticides at Controlling Insect Pests of Tomato in South Carolina. POP. North Dakota State University, Fargo, ND, USA.//: ENV,MIXTURE; 1999; 16, (3): 165-170.
Notes: EcoReference No.: 153329
Chemical of Concern: CFP,CYF,DM,EFV,FPP,IMC,LCYT,MPEDE,MTM,PMZ,PYX,TLM
171. Khan, R. A. and Hamed, M. Toxicity of Different Groups of Insecticides Against First, Second and Third Instar Larvae of Cotton Bollworm, *Helicoverpa armigera* (Hub.) (Lepidoptera: Noctuidae). MORENV; 2005; 37, (1): 13-15.
Notes: EcoReference No.: 154524
Chemical of Concern: DM,EFV,PFF
172. Kisha, J. S. A. Comparison of the Electrodynamic Spraying Technique with Other Conventional Methods for Control of Vegetable Pests in the Sudan Gezira Control of Jassid and Budworm on Eggplant. POPSOIL,ENV,MIXTURE; 1986; 7, 8-9.
Notes: EcoReference No.: 153366
Chemical of Concern: ACP,CBF,CBL,CPY,CYF,CYP,DDVP,DM,DS,FNT,FNV,PFF
173. Kljajic, P. and Peric, I. Altered Susceptibility of Granary Weevil *Sitophilus granarius* (L.) (Coleoptera: Curculionidae) Populations to Insecticides After Selection with Pirimiphos-Methyl and Deltamethrin. MORENV; 2007; 43, (2): 134-141.
Notes: EcoReference No.: 108876
Chemical of Concern: CPYM,CYP,DDVP,DM,MLN,PIRM
174. ---. Susceptibility to Contact Insecticides of Granary Weevil *Sitophilus granarius* (L.) (Coleoptera: Curculionidae) Originating from Different Locations in the Former Yugoslavia. MORENV; 2006; 42, (2): 149-161.
Notes: EcoReference No.: 108749
Chemical of Concern: CPYM,CYP,DDVP,DM,MLN,PIRM,PPB
175. Krespi, L.; Rabasse, J. M.; Dedryver, C. A., and Nenon, J. P. Effect of Three Insecticides on the Life Cycle of *Aphidius uzbekistanicus* Luz. (Hym., Aphidiidae). MOR,POP,REPENV; 1991; 111, (2): 113-119.
Notes: EcoReference No.: 109076
Chemical of Concern: DM,DMT,LCYT
176. Krishnasamy, V.; Parameswaran, S.; Ponnuswamy, A. S., and Ramakrishnan, V. Studies on Seed Quality in Cotton cv. MCU 9 as Influenced by the Spraying of Synthetic Pyrethroids. BCM,GRO,PHY,REPSOIL,ENV; 1985; 19, (12): 47-49.
Notes: EcoReference No.: 110341
Chemical of Concern: CYP,DM,FNV,FYT
177. Ksentini, I.; Jardak, T., and Zeghal, N. *Bacillus thuringiensis*, Deltamethrin and Spinosad Side-Effects on Three *Trichogramma* Species. MOR. Department of Life Science, Faculty of Science, BP 1171, 3000 Sfax, Tunisia.//: ENV; 2010; 63, (1): 31-37.
Notes: EcoReference No.: 157557
Chemical of Concern: DM,SS
178. Kurugundla, C. N.; Bonyongo, M. C., and Serumola, O. Impact of Deltamethrin Aerial Sprays on Adult *Cyrtobagous salviniae* in Botswana. MOR. Department of Water Affairs, Maun, Botswana.//: ENV; 2010; 35, (3): 259-265.
Notes: EcoReference No.: 157344
Chemical of Concern: DM
179. Labanowska, B. and Tylus, K. The Effectiveness of Some New Insecticides Used Against the Currant Shoot Borer (*Incurvaria capitella* Cl.). POPENV; 1990; 17, (3): 129-136.

Notes: EcoReference No.: 156541
Chemical of Concern: ACYP,BFT,DM,EFV,FNT,FNV,MOM

180. Labanowska, B. H. and Cianciara, T. The Suitability of "Electrodyn" Sprayer for the Control of Some Pests and Weeds on Strawberry Plantations. PHY,POPSOIL,ENV; 1988; 15, (3): 137-145.
Notes: EcoReference No.: 89376
Chemical of Concern: CYP,DM,FNT,FZFB,MLN,PIM,PMR,QZFE
181. Lahr, J.; Badji, A.; Marquenie, S.; Schuiling, E.; Ndour, K. B.; Diallo, A. O., and Everts, J. W. Acute Toxicity of Locust Insecticides to Two Indigenous Invertebrates from Sahelian Temporary Ponds. MORAQUA; 2001; 48, (1): 66-75.
Notes: EcoReference No.: 59962
Chemical of Concern: BCY,BDC,CPY,CYF,DFZ,DM,FNT,FPN,LCYT,MLN,PPX
182. Lambert, M. R. K.; Grant, I. F.; Smith, C. L.; Tingle, C. C. D., and Douthwaite, R. J. Effects of Deltamethrin Ground-Spraying on Non-Target Wildlife. Environmental Impact Assessment of Ground-Spraying Operations Against Tsetse Flies in Zimbabwe. ACC,BEH,POPSOIL,AQUA,ENV; 1991: 80 p.
Notes: EcoReference No.: 157750
Chemical of Concern: DDT,DM
183. Layton, B. and Varner, D. Control of Bollworm/Budworm Complex in Mississippi Cotton, 1993. POPENV,MIXTURE; 1994; 19, 228-229 (72F).
Notes: EcoReference No.: 97215
Chemical of Concern: CYF,CYP,EFV,MOM,SPS,TDC,TLM
184. Leboulanger, C.; Bouvy, M.; Pagano, M.; Dufour, R. A.; Got, P., and Cecchi, P. Responses of Planktonic Microorganisms from Tropical Reservoirs to Paraquat and Deltamethrin Exposure. MOR,POPAQUA,MIXTURE; 2009; 56, (1): 39-51.
Notes: EcoReference No.: 112408
Chemical of Concern: DM,PAQT
185. Lemos, A. J. J. M.; Wanderley-Teixeira, V.; Teixeira, A. A. C.; Silva, F. D. C. A.; Oliveira, J. V., and De Siqueira, H. A. A. Response of Blastocyst-Endometrium Interactions in Albino Rats to Sublethal Doses of Biological and Synthetic Insecticides. CEL,GRO,REPORAL; 2011; 49, (10): 2541-2547.
Notes: EcoReference No.: 157497
Chemical of Concern: DM
186. Leon-Garcia, I.; Rodriguez-Leyva, E.; Ortega-Arenas, L. D., and Solis-Aguilar, J. F. Insecticide Susceptibility of *Spodoptera frugiperda* (J. E. Smith) (Lepidoptera: Noctuidae) Associated with Turfgrass at Quintana Roo, Mexico. MOR. Verfied in both ENGLISH/SPANISH full text// <http://www.colpos.mx/agrocien/Bimestral/2012/abr-may/art-7.pdf/>: TOP; 2012; 46, (3): 279-287.
Notes: EcoReference No.: 157403
Chemical of Concern: CYF,DM,LCYT
187. Leonard, B. R.; Clay, P. A., and Graves, J. B. Control of Boll Weevil in Cotton with Selected Insecticides, 1992. PHY,POPSOIL,ENV; 1993; 18, 243-244 (73F).
Notes: EcoReference No.: 150867
Chemical of Concern: AZ,CYF,ES,LCYT,OML,PSM,TLM
188. Leonard, B. R. and Graves, J. B. Control of Tobacco Budworm and Bollworm in Late August with Post Optimal Application Timing, 1990. POPENV; 1991; 16, 188-189 (79F).
Notes: EcoReference No.: 90637
Chemical of Concern: CYF,CYP,EFV,LCYT,SPS,TDC,TLM
189. Leonard, B. R.; Graves, J. B., and Long, D. W. Control of Boll Weevil in Cotton with Selected Insecticides,

1991. POPENV; 1993; 18, 242-243 (72F).
Notes: EcoReference No.: 90650
Chemical of Concern: AZ,CYF,LCYT,MLN,OML,TLM
190. ---. Ovo-Larvidical Activity of Selected Insecticides, 1990. MORENV,MIXTURE; 1991; 16, 188-(78F).
Notes: EcoReference No.: 92339
Chemical of Concern: AMZ,AZ,CYF,EFV,LCYT,MOM,PFF,SPS,TDC,TLM
191. Leonard, B. R.; Sparks, T. C., and Graves, J. B. Insecticide Cross-Resistance in Pyrethroid-Resistant Strains of Tobacco Budworm (Lepidoptera: Noctuidae). MORENV; 1988; 81, (6): 1529-1535.
Notes: EcoReference No.: 91585
Chemical of Concern: BFT,CYP,DM,EFV,FNV,FVL,LCYT,MP,PFF,PMR
192. Li, H.; Feng, T.; Liang, P.; Shi, X.; Gao, X., and 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). MORTOP; 2006; 86, (3): 151-156.
Notes: EcoReference No.: 109085
Chemical of Concern: BFT,DM,ES
193. Liang, P.; Gao, X. W., and Zheng, B. Z. Genetic Basis of Resistance and Studies on Cross-Resistance in a Population of Diamondback Moth, *Plutella xylostella* (Lepidoptera: Plutellidae). MORENV; 2003; 59, (11): 1232-1236.
Notes: EcoReference No.: 156543
Chemical of Concern: ABM,BFT,CYP,DM,FNV
194. Lietti, M. M. M.; Botto, E., and Alzogaray, R. A. Insecticide Resistance in Argentine Populations of *Tuta absoluta* (Meyrick) (Lepidoptera: Gelechiidae). MOR. [Neotrop. Entomol.]/: TOP; 2005; 34, (1): 113-119.
Notes: EcoReference No.: 153443
Chemical of Concern: ABM,DM,MTM
195. Liu, F.; Zhang, X.; Gui, Q. Q., and Xu, Q. J. Sublethal Effects of Four Insecticides on *Anagrus nilaparvatae* (Hymenoptera: Mymaridae), an Important Egg Parasitoid of the Rice Planthopper *Nilaparvata lugens* (Homoptera: Delphacidae). BEH,MOR,PHYENV; 2012; 37, (0): 13-19.
Notes: EcoReference No.: 157496
Chemical of Concern: DM,PMZ
196. Longley, M. and Jepson, P. C. The Influence of Insecticide Residues on Primary Parasitoid and Hyperparasitoid Foraging Behaviour in the Laboratory. BEHENV; 1996; 81, (3): 259-269.
Notes: EcoReference No.: 157345
Chemical of Concern: DM
197. Lucas, P. and Renou, M. Electrophysiological Study of the Effects of Deltamethrin, Bioresmethrin, and DDT on the Activity of Pheromone Receptor Neurones in Two Moth Species. BEH,CEL,MOR,PHYTOP; 1992; 43, (2): 103-115.
Notes: EcoReference No.: 69950
Chemical of Concern: BRSM,DDT,DM
198. Mack, T. P. Control of Soybean Loopers and Velvetbean Caterpillars on Soybeans, 1991. POPENV,MIXTURE; 1992; 17, 263-264 (106F).
Notes: EcoReference No.: 121404
Chemical of Concern: CYT,LCYT,MOM,PMR,TDC,TLM
199. Madsen, C.; Claesson, M. H., and Ropke, C. Immunotoxicity of the Pyrethroid Insecticides Deltamethrin and alpha-Cypermethrin. CEL,GRO,PHYORAL; 1996; 107, (3): 219-227.

Notes: EcoReference No.: 109524
Chemical of Concern: ACYP,CYP,DM

200. Magarey, R. D.; Buchanan, G. A.; Franz, P. R., and Roberts, G. S. Evaluation of Lambdacyhalothrin and Deltamethrin Trunk Treatments for Control of Fuller's Rose Weevil, *Asynonychus cervinus* (Boheman) (Coleoptera: Curculionidae), on Citrus. ACC,POPSOIL,ENV; 1993; 8, (4): 123-126.
Notes: EcoReference No.: 116428
Chemical of Concern: BRSM,DM,LCYT,PBT
201. Magarey, R. D.; Clarke, K.; Madge, D. G., and Buchanan, G. A. Comparative Efficacy of Trunk Treatments for Control of Fuller's Rose Weevil, *Asynonychus cervinus* (Boheman) (Coleoptera: Curculionidae), on Citrus. MOR,POP,REPENV; 1992; 7, (1): 7-9.
Notes: EcoReference No.: 70137
Chemical of Concern: BRSM,DM,LCYT,PBT
202. Mani, M. and Krishnamoorthy, A. Response of the Encyrtid Parasitoid, *Tetracnemoidea indica* of the Oriental Mealybug *Planococcus lilacinus* to Different Pesticides. MORENV; 1996; 24, (1/2): 80-85.
Notes: EcoReference No.: 67219
Chemical of Concern:
ACP,CBL,CPY,CTN,CYP,Captan,DCF,DDVP,DINO,DM,DMT,ES,FNTH,FNV,FSTAL,FVL,MLN,MMM,MP,OXD,PHSL,PPHD,SFR,TDF,TPM,Zineb,Ziram
203. Mani, M.; Krishnamoorthy, A., and Rao, M. S. Toxicity of Different Pesticides to the Exotic Parasitoid *Leptomastix dactylopii* How. MORENV; 1993; 21, (1): 98-99.
Notes: EcoReference No.: 157573
Chemical of Concern:
ACP,CBL,CPY,CYP,DDVP,DM,DMT,ES,FNTH,FNV,FVL,MLN,MP,PHSL,PPHD
204. Mansingh, A. and Rhodes, L. F. Bioassay of Various Formulations of Insecticides on the Egg and Larval Stages of the Coffee Berry Borer *Hypothenemus hampei* Ferrari (Scolytidae: Coleoptera). MORENV; 1983; 4, (3): 223-226.
Notes: EcoReference No.: 154184
Chemical of Concern:
ADC,CBL,CPY,DCF,DCTP,DFZ,DLD,DM,DMT,ES,FNT,MOM,MVP,MXC,OMT,PIRM,TVP
205. Martin, T.; Chandre, F.; Ochou, O. G.; Vaissayre, M., and Fournier, D. Pyrethroid Resistance Mechanisms in the Cotton Bollworm *Helicoverpa armigera* (Lepidoptera: Noctuidae) from West Africa. BCM,MORMIXTURE,TOP; 2002; 74, (1): 17-26.
Notes: EcoReference No.: 157429
Chemical of Concern: BFT,CYP,DDT,DM,EFX,FNV,PPB
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Notes: EcoReference No.: 87287
Chemical of Concern: CPY,CYF,CYP,DM,ETN,PFF
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Notes: EcoReference No.: 150320
Chemical of Concern: BFT,CYF,CYP,EFV,LCYT,PMR,TLM
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Notes: EcoReference No.: 157489

Chemical of Concern: DM

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Notes: EcoReference No.: 89573
Chemical of Concern:
ACP,AZ,CBF,CBL,CPY,CYP,DDT,DM,EPRN,FNV,FPP,MOM,MTM,PFF,PMR,PRN,SPS,TVP
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POPENV,MIXTURE; 1993; 18, 271-(110F).
Notes: EcoReference No.: 121396
Chemical of Concern: MOM,MP,PMR,TDC,TLM
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POPENV,MIXTURE; 1992; 17, 266-267 (109F).
Notes: EcoReference No.: 121447
Chemical of Concern: ACP,MP,MPEDE,TLM
212. McPherson, R. M. and Moss, R. B. Soybean Looper and Velvetbean Caterpillar Control, 1990.
POPENV,MIXTURE; 1991; 16, 219-220 (119F).
Notes: EcoReference No.: 151053
Chemical of Concern: DFZ,EFV,LCYT,PMR,PPB,TDC,TLM
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Notes: EcoReference No.: 153367
Chemical of Concern: ACP,CFP,CYF,DM,LCYT,PFF,SPS,TDC
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Notes: EcoReference No.: 154443
Chemical of Concern: DM,FNV,MLN
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Notes: EcoReference No.: 157379
Chemical of Concern: DM
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Notes: EcoReference No.: 156561
Chemical of Concern: BFT,DM
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Notes: EcoReference No.: 92547
Chemical of Concern: CYP,DM,ES,FNV,PMR

218. Nagia, D. K.; Kumar, S., and Saini, M. L. Relative Toxicity of Some Important Insecticides to Bihar Hairy Caterpillar, *Spilosoma obliqua* (Walker) (Arctiidae: Lepidoptera). MOR. Central Insecticides Lab., Directorate Plant Protection, Quarantine and Storage, NH-IV, Faridabad-121 001////: ENV; 1990; 14, (1): 60-62.
Notes: EcoReference No.: 153338
Chemical of Concern: ACP,CYP,DM,DZ,ES,FNV,FPP,FVL,MP
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Notes: EcoReference No.: 150138
Chemical of Concern: DM
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Notes: EcoReference No.: 109059
Chemical of Concern:
ACT,BFT,BPZ,CYP,DM,EFV,ES,ETHN,FPP,IMC,LCYT,MTM,PYX,SS,TAP,TLM,TMX
221. Negrisoni, A. S.; Garcia, M. S.; Barbosa Negrisoni, C. R. C.; Bernardi, D., and Da Silva, A. Efficacy of Entomopathogenic Nematodes (Nematoda: Rhabditida) and Insecticide Mixtures to Control *Spodoptera frugiperda* (Smith, 1797) (Lepidoptera: Noctuidae) in Corn Crops. MOR,POPENV,TOP; 2010; 29, (7): 677-683.
Notes: EcoReference No.: 157463
Chemical of Concern: ACYP,CPY,CYF,CYP,DFZ,DM,EPRN,GCYH,LCYT,LUF,MFZ,PRN,SS
222. Negrisoni, A. S. Jr.; Garcia, M. S., and Barbosa Negrisoni, C. R. C. Compatibility of Entomopathogenic Nematodes (Nematoda: Rhabditida) with Registered Insecticides for *Spodoptera frugiperda* (Smith, 1797) (Lepidoptera: Noctuidae) Under Laboratory Conditions. MOR,POPENV; 2010; 29, (6): 545-549.
Notes: EcoReference No.: 120911
Chemical of Concern: ACYP,BCY,CPY,CYF,CYP,DFZ,DM,GCYH,LCYT,LUF,MFZ,MP,PMR,SS
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Notes: EcoReference No.: 88845
Chemical of Concern: BFT,CBL,CYF,DS,EFV,LCYT,MOM,MP,PMR,TLM
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Notes: EcoReference No.: 88854
Chemical of Concern: BFT,CBL,CPY,CYF,CYP,EFV,FNV,LCYT,MOM,MP,PMR,TAUF,TLM
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Chemical of Concern:
BFT,CBF,CBL,CPY,CYF,CYP,EFV,ES,FNV,FYT,LCYT,MDT,MP,PMR,TAUF,TDC,TLM
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Notes: EcoReference No.: 64390
Chemical of Concern: AZ,CPY,CPYM,DM,DMT,FNT,FNV,MLN,MOM,PMR,PPX,PSM,SPS,TCF
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Deltamethrin-Induced Reproductive Toxicity in Male Rats. BCM,CEL,GRO,MOR,REP.
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 INJECT,MIXTURE,ORAL; 2011; PRESS, 7 p.
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 Chemical of Concern: DM

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 Notes: EcoReference No.: 150654
 Chemical of Concern: CBL,LCYT,PMR,TLM
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 Notes: EcoReference No.: 157435
 Chemical of Concern: DM
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 Notes: EcoReference No.: 157378
 Chemical of Concern: DM,MOM,MP
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 Notes: EcoReference No.: 116438
 Chemical of Concern: CBL,CYP,DM,DMT,ES,FNV,FPP,FYT,PHSL
232. Pawar, B. A.; Jaralli, J. M., and Shendge, A. N. Toxicity and Impact of Deltamethrin on Glycogen Level of Freshwater Fish *Puntius chrysopterus* (Mc Clelland). BCM,MORAQUA; 2009; 12, (2): 319-323.
 Notes: EcoReference No.: 157357
 Chemical of Concern: DM
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 Chemical of Concern: DM
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 Chemical of Concern: DM
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 Notes: EcoReference No.: 62672
 Chemical of Concern: DDT,DM,HCCH,MLN,PIRM,PMR,PPCP
236. Perumalsamy, H.; Chang, K. S.; Park, C., and Ahn, Y. J. Larvicidal Activity of *Asarum heterotropoides* Root Constituents Against Insecticide-Susceptible and -Resistant *Culex pipiens pallens* and *Aedes aegypti* and *Ochlerotatus togoi*. MORAQUA; 2010; 58, (18): 10001-10006.
 Notes: EcoReference No.: 157487
 Chemical of Concern: ACYP,BFT,CFP,CPY,CYF,DM,EFX,FNT,FNTH,MEG,PMR,TMP

237. Peter, C. and Sundararajan, R. Evaluation of Toxicity of Insecticides to the Larvae of *Heliothis armigera* (Hub.) by Topical Application Method. MOR. Fredrick Institute Plant Protection Toxicology, Padappai-601 301, India////: TOP; 1990; 3, (2): 202-203.
Notes: EcoReference No.: 75188
Chemical of Concern: ACYP,CPY,CYP,DM,EFX,ES,FNV,FPP,FVL,MOM
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Notes: EcoReference No.: 154445
Chemical of Concern: CBD,CYP,DM,FNV,FSTAL,SFR,SMS,Zineb
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Notes: EcoReference No.: 121188
Chemical of Concern: CYP,DM,PMR
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Notes: EcoReference No.: 92886
Chemical of Concern: CPY,DM,FNV,TDC
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Notes: EcoReference No.: 103311
Chemical of Concern: AZ,CBL,CYP,DDT,DM,EPRN,FNV,MLN,MOM,PMR,PPB,PRN,PSM,TBF
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Notes: EcoReference No.: 113405
Chemical of Concern: CYF,CYP,DDT,DM,FNV,FVL,OML,PMR,PPB,TBF
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Notes: EcoReference No.: 103315
Chemical of Concern:
ACYP,AMZ,AZ,CPY,CYP,DDT,DM,FNV,LCYT,MXC,PMR,PPB,PSM,TBF,TFT
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Notes: EcoReference No.: 113272
Chemical of Concern: ACP,CBL,DDT,DM,MOM,PMR,PSM,PYN
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Notes: EcoReference No.: 92986
Chemical of Concern:
BRSM,DDT,DLD,DM,DTATN,FNV,FPP,PCPMR,PMR,PPB,PPX,PTPMR,RSM,RUDM,TBF,TM
P
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Science, National Tsing-Hua University, Hsinchu 30043, Taiwan//: TOP; 1999; 27, (1): 19-25.
Notes: EcoReference No.: 72897
Chemical of Concern: DM

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Notes: EcoReference No.: 99683
Chemical of Concern: DM
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Notes: EcoReference No.: 68608
Chemical of Concern: AND,DLD,DM
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Notes: EcoReference No.: 121328
Chemical of Concern: CYP,DM,FNV,PMR
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Notes: EcoReference No.: 121387
Chemical of Concern: CYP,DM,FNV,PMR
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Notes: EcoReference No.: 121340
Chemical of Concern: CYP,DM,FNV,PMR
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Notes: EcoReference No.: 121491
Chemical of Concern: CYP,DM,FNV,PMR
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Notes: EcoReference No.: 153282
Chemical of Concern: ACP,CBL,CYF,CYP,DM,FNV,MOM,PMR
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Notes: EcoReference No.: 157461
Chemical of Concern: DM,FBD,MFZ,PSM,SS
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Notes: EcoReference No.: 121371
Chemical of Concern: CYP,DM,FNV,PMR
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to Newer Insecticides. MORENV; 1988; 22, (12): 17-19.
Notes: EcoReference No.: 93007
Chemical of Concern: CYP,DM,FNV,FPP,MLN

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Notes: EcoReference No.: 154371
Chemical of Concern: CYP,DM,FNV,FPP,MLN
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Notes: EcoReference No.: 154383
Chemical of Concern: CYP,DM,FNV,MLN
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Notes: EcoReference No.: 157355
Chemical of Concern: DM
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Notes: EcoReference No.: 157356
Chemical of Concern: DM
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Notes: EcoReference No.: 154373
Chemical of Concern: CPY,CYP,DDVP,DM,ES,FNTH,FNV,MLN,MP,PHSL,PMR
262. Rehman, H.; Mohan, A.; Tabassum, H.; Ahmad, F.; Rahman, S.; Parvez, S., and Raisuddin, S. Deltamethrin Increases *Candida albicans* Infection Susceptibility in Mice. PHYORAL; 2011; 73, (5): 459-464.
Notes: EcoReference No.: 157395
Chemical of Concern: DM
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Notes: EcoReference No.: 109841
Chemical of Concern: DM,DZ
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Notes: EcoReference No.: 153460
Chemical of Concern: ACP,DM
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Notes: EcoReference No.: 108481
Chemical of Concern: AZ,CPY,DFZ,DM,FYC,PHSL,SS,TAP,TUZ
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Notes: EcoReference No.: 154178
Chemical of Concern:

ADC,AND,CBL,CHD,CPY,DCF,DCTP,DFZ,DLD,DM,DMT,DZ,ES,FNT,FNV,HCCH,MLN,MO
M,MVP,MXC,OMT,PIRM,PPCP

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Notes: EcoReference No.: 154186
Chemical of Concern:
ADC,AND,CBL,CHD,CPY,DCF,DCTP,DFZ,DLD,DM,DMT,DZ,ES,FNT,FNV,HCCH,MLN,MO
M,MVP,MXC,OMT,PIRM,PPCP,TVP
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Notes: EcoReference No.: 73121
Chemical of Concern: CFP,CYF,CYP,EFV,EMMB,ES,FPN,IDC,LCYT,MOM,SS,TDC,TLM,TUZ
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Notes: EcoReference No.: 92552
Chemical of Concern: CPY,CYP,DM,FNV,FYT,MOM,PMR
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Chemical of Concern: CPY,CYP,DDVP,DM,DMT,EPH,FNT,MDT
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Notes: EcoReference No.: 82794
Chemical of Concern: BMY,DM,GYP
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Notes: EcoReference No.: 157544
Chemical of Concern: DDVP,DM
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Notes: EcoReference No.: 157396
Chemical of Concern: DM
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Notes: EcoReference No.: 156656
Chemical of Concern: BFT,CPY,DM,EMMB,IMC,SS
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Notes: EcoReference No.: 59041
Chemical of Concern: CBL,DM,FNV

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Chemical of Concern: CPY,CYF,CYP,DM,ES,MOM,PFF,TDC
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Chemical of Concern: DM,FNV,LCYT
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Chemical of Concern: ACP,AMTL,AMZ,AZ,BMC,CBL,CQTC,CTN,DM,DU,FNT,MZB,NAA,SZ,THM
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Chemical of Concern: BRSM,CPYM,DM,FNT,FNV,PIRM,PMR,PPB,SMT
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Chemical of Concern: BRSM,CBL,CPYM,DM,FNT,FNV,PIRM,PMR,PPB,SMT
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Chemical of Concern: DM
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Chemical of Concern: ACP,AMZ,CBL,DM,FPP,FVL,FYT
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Chemical of Concern: DM
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Chemical of Concern: ACP,AMZ,CBL,DM,FPP,FYT

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Chemical of Concern: AZ,BFT,CPY,DFZ,DM,DMT,LCYT,MOM,TUZ
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Chemical of Concern: DM
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Chemical of Concern: DM,IDC,SS
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Chemical of Concern: ABM,DM,FPN,IDC,SS
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Chemical of Concern: DM
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Chemical of Concern: BFT,CBL,DM,TLM
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Chemical of Concern: BFT,CBL,TLM
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Chemical of Concern: ALSV,BFT,DM,DMT,FVL,MLN,PMR
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Chemical of Concern: CYP,DM,PPX

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Chemical of Concern: DM,MOM

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

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Chemical of Concern: DM,NMO

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Chemical of Concern: ADC,CBL,CYP,DM,FNV,PMR

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Chemical of Concern: DDT,DLD,DM,FNT,FNTH,LCYT,MLN,PMR,PPX,TMP

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Chemical of Concern: CBL,CYP,DM,FNV,PMR

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Chemical of Concern: BFT,CPY,CYF,CYP,DM,LCYT,PMR,TFT,TLM

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Chemical of Concern: BFT,CYF,CYP,DM,LCYT,PMR,TLM

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Chemical of Concern: ACYP,CuS,DM

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Chemical of Concern: BDC,BFT,DM

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Chemical of Concern: ACYP,BFT,CFP,CPY,CYF,DM,EFX,FNT,FNTH,PMR
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Chemical of Concern: BAP,DM,DMBA
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Chemical of Concern: CBL,CPY,DM,TAP,TUZ
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Chemical of Concern: CBL,CYP,DM,ES,FNV,PMR
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Chemical of Concern:
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Chemical of Concern: BHC,CPY,CYP,DM,ES,FNT,FNV,HCCH,IFP,MLN,PHSL,PMR,PPCP
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Chemical of Concern: CYP,DM,ES,FNV,MLN,PMR
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Chemical of Concern: CYP,DM,FNV,FPP,FVL,MLN,PHSL,PMR
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Chemical of Concern: DM

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Chemical of Concern: CBL,DM,EPRN,ES,PHSL,PMR,PRN
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Chemical of Concern: CYP,DM,ES,FNV,PHSL,PMR,PPHD
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Notes: EcoReference No.: 157483
Chemical of Concern: DM
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Chemical of Concern: CYP,DDT,DM,FNV,FYT,PMR,SMT,TLM
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Chemical of Concern: BFT,CYF,CYP,DM,EFV,LCYT,PMR,SPS,TDC
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Chemical of Concern: DM
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Chemical of Concern: DM
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Notes: EcoReference No.: 157436
Chemical of Concern: ACP,CYF,CYP,DCTP,DM,FPN,IMC,LCYT,MOM,OML,OXD
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Notes: EcoReference No.: 121341
Chemical of Concern: CYP,DM,FNV,PMR
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Notes: EcoReference No.: 110929
Chemical of Concern: CBL,CPY,CYF,DM,IMC,LCYT,TLM

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Notes: EcoReference No.: 156564
Chemical of Concern: BFT,CPY,CYF,TLM
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Notes: EcoReference No.: 110933
Chemical of Concern: BFT,CPY,DM,LCYT,TLM
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Notes: EcoReference No.: 156563
Chemical of Concern: BFT,CYF,DM,SS,TMX
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Chemical of Concern: BFT,CYF,DM,IMC,LCYT
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Chemical of Concern: BFT,CPY,CYF,DM
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Chemical of Concern: CYF,CYH,CYP,DDT,DM,EFX,FNV,LCYT,PMR,TAUF,TFT,TMT
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Chemical of Concern: BPZ,CBL,DM,DZ,EFX,IMC
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Notes: EcoReference No.: 157495
Chemical of Concern: DM
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Notes: EcoReference No.: 153410
Chemical of Concern: ACP,BFT,CYF,DM,LCYT,SS
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Notes: EcoReference No.: 121383

Chemical of Concern: CBF,CBL,CYP,DM,DZ,ES,FNTH,FNV,MP,PHSL,PMR

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Chemical of Concern: CYP,DM,ES,MP,PFF,PMR
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Chemical of Concern: CYF,CYP,DM,ES,FPN,LCYT,MLN,MOM,OML
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Notes: EcoReference No.: 121406
Chemical of Concern: CBL,CYP,DM,ES,FNTH,FNV,PHSL,PMR,PPHD
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Notes: EcoReference No.: 119438
Chemical of Concern: CBF,CBL,DDT,DM,ES,FNT,FNTH,HCCH,MLN,PMR,PPB,PPCP,PPX,TMP
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Notes: EcoReference No.: 121178
Chemical of Concern: CYP,DM,PMR,PPB,TFT
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Notes: EcoReference No.: 95802
Chemical of Concern: ACP,CFP,CYF,DM,EFV,EMMB,LCYT,MOM,MP,PMR,TLM
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Notes: EcoReference No.: 100096
Chemical of Concern: DDT,DM,FNT,FNTH,LCYT,MLN,PMR,PPX,TMP
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Notes: EcoReference No.: 150828
Chemical of Concern: CPY,CYF,DM,FYT,PMR
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Notes: EcoReference No.: 105720

Chemical of Concern: BFT,CYF,CYP,DM,FNV,LCYT,PMR

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Notes: EcoReference No.: 157362

Chemical of Concern: DM

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Notes: EcoReference No.: 119257

Chemical of Concern: DM,ES

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Notes: EcoReference No.: 155400

Chemical of Concern: ES,LCYT,MOM,PFF,TLM

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Chemical of Concern: DM

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Notes: EcoReference No.: 157547

Chemical of Concern: CPY,DM,ES,FNV

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Chemical of Concern: DM,PMR

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Notes: EcoReference No.: 157534

Chemical of Concern: DM

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Chemical of Concern: DM

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Chemical of Concern: CYP,DM,MTM,PMR

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Chemical of Concern: BFT,CBL,CPY,CYF,CYP,DM,ES,FNV,LCYT,MTM,PMR,PRT
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Chemical of Concern: ACYP,DM,PCZ,PPCP,PPCP2011
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Chemical of Concern: BFT,DM,LCYT
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Chemical of Concern: BFT,CPY,CYF,DM,IMC
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Chemical of Concern: DEET,DM,DTM
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Chemical of Concern: AZ,DFZ,DM,FYC,MFZ,PHSL,TAP,TUZ
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Chemical of Concern: CBL,CYP,EFV,FNV,MP,PMR,TLM
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Chemical of Concern: GYP,LCYT,MTL,PMR,TLM
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Notes: EcoReference No.: 121266
Chemical of Concern: DM,LCYT,PMR,TLM
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Notes: EcoReference No.: 157430

Chemical of Concern: DM

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Chemical of Concern: BFT,CYF,CYP,DM,DTATN,EFV,FPP,LCYT,PMR,PYM,PYN,RSM,TFT
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Chemical of Concern: ACP,CFP,DM,EMMB,IMC,MOM,MP,PMR,TDC
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Chemical of Concern: ACP,CYF,EFV,LCYT,MOM,PMR,PPB,TDC,TLM
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Notes: EcoReference No.: 153419
Chemical of Concern: ACP,IMC,MP,TLM
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Chemical of Concern: CPY,DM,ES,HCCH,PPCP
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Chemical of Concern: DM
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Chemical of Concern: CPY,FNF,FPN,PMR,TLM
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Notes: EcoReference No.: 121281
Chemical of Concern: CYP,DM,LCYT,PMR,TLM
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Chemical of Concern: CYP,DM,MLN,PMR
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Chemical of Concern: BFT,CYH,CYP,DM,EFX,FNV,PPB,TBF

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Chemical of Concern: DM

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Notes: EcoReference No.: 121377
Chemical of Concern: CBL,CPY,DM,DMT,ES,FNV,MLN,PMR,PPhD

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Notes: EcoReference No.: 157393
Chemical of Concern: DM

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Notes: EcoReference No.: 157512
Chemical of Concern: DM

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Notes: EcoReference No.: 103261
Chemical of Concern:
ABM,AND,BFT,CBF,CPY,CYP,DZ,EFV,ES,FNV,FVL,HPT,IMC,LCYT,MOM,MP,MTM,PRT,T
DC,TLM,TPMR

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Notes: EcoReference No.: 157458
Chemical of Concern: DM,IMC

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Notes: EcoReference No.: 100867
Chemical of Concern: BDC,CPY,CYF,DDT,DM,FNT,FNTH,LCYT,MLN,PMR,PPX,TMP

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Chemical of Concern: BFT,DM,FVL

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Chemical of Concern: DM

Acceptable to ECOTOX but Not OPP

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Notes: EcoReference No.: 111802
Chemical of Concern: CHT,CYF,CYP,DDVP,DM,EFV,GCYH,PLL,PMR,PPB,PPX,PYN,RSM,SMT,TMT
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Notes: EcoReference No.: 154624
Chemical of Concern: ACP,CYF,EFX,FNV,FVL,FYT,MLN,MOM,PMR,TLM
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Notes: EcoReference No.: 117939
Chemical of Concern: CBL,CYP,DM,ES,FNV,PHSL,PMR
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Notes: EcoReference No.: 157368
Chemical of Concern: DM
5. Al-Ghanbousi, R.; Ba-Omar, T., and Victor, R. Effect of Deltamethrin on the Gills of *Aphanius dispar*: A Microscopic Study. CEL,MOR. Department of Biology, College of Science, Sultan Qaboos University, Muscat, Oman.//: AQUA; 2012; 44, (1): 7-14.
Notes: EcoReference No.: 157536
Chemical of Concern: DM
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Notes: EcoReference No.: 152705
Chemical of Concern: CPY,CYF,CYH,CYP,EFV,FNV,FVL,FYT,MOM,PMR,TLM
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Notes: EcoReference No.: 157477
Chemical of Concern: ABM,CYP,DM,TMP
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Notes: EcoReference No.: 63286
Chemical of Concern: CPYM,CYF,DM,PPB
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Chemical of Concern: CPYM,DM
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Notes: EcoReference No.: 117498
Chemical of Concern: CPYM,DM,PPB

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Notes: EcoReference No.: 154668
Chemical of Concern: ACP,AZ,CYP,DM,FNV,PFF
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Notes: EcoReference No.: 114339
Chemical of Concern: ACYP,CYF,DM
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Notes: EcoReference No.: 63369
Chemical of Concern: AMZ,BFT,CYF,CYH,DM,MOM,PFF,TDC
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Notes: EcoReference No.: 120728
Chemical of Concern: CYP,DM,FNV,PMR
15. ---. Persistence Pattern and Safety Evaluation of Synthetic Pyrethroids on Grapes. ACCSOIL, ENV; 1986; 56, (5): 378-381.
Notes: EcoReference No.: 154861
Chemical of Concern: CYP,DDVP,DM,FNV,PMR
16. Baicu, T. Toxicity of Some Pesticides to *Trichoderma viride* Pers. POP, REPENV, MIXTURE; 1982; 1, (3): 349-358.
Notes: EcoReference No.: 84809
Chemical of Concern: BMY,CBL,CYP,Captan,CuOH,DINO,DM,DMT,DZ,ETN,FNV,FRM,Folpet,MLN,MZB,OTQ,PMR,SFR,TCF,TPM,Zineb
17. Banerjee, B. A Strategy for the Control of *Andraca bipunctata* Walker on Tea. POPENV; 1982; 1, (1): 115, 119 (doi: DOI: 10.1016/0261-2194(82)90063-1).
Notes: EcoReference No.: 117654
Chemical of Concern: DM,PMR
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Notes: EcoReference No.: 157397
Chemical of Concern: DM,RUDM
19. Barwal, R. N. and Rao, N. S. Comparative Toxicity of Insecticides to Meloid Beetles, *Mylabris phalerata* Pallas and *Epicauta* sp. (Coleo: Meloidae). MORENV; 1988; 22, (4): 7-9.
Notes: EcoReference No.: 151039
Chemical of Concern: CBL,DM,ES,MLN,MP,PHSL,PMR
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Notes: EcoReference No.: 70827

Chemical of Concern: TLM

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Notes: EcoReference No.: 109832
Chemical of Concern:
ACP,ALSV,AMZ,AZ,BFT,CPY,CPYM,CYH,CYP,DM,DMT,DZ,EPRN,FPP,FYT,LCYT,PRN,TH
O
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Notes: EcoReference No.: 115241
Chemical of Concern: CMPH,CPY,DM,DZ,ETN,FNTH,FNV,PTP
23. Bindra, O. S. Field Evaluation of Decamethrin as an Acridicide in Northern Nigeria. POPSOIL,ENV; 1979; 3, (2): 123-130.
Notes: EcoReference No.: 157342
Chemical of Concern: CYP,DM,FNV,PMR
24. Bonnechere, A.; Hanot, V.; Jolie, R.; Hendrickx, M.; Bragard, C.; Bedoret, T., and Van Loco, J. Effect of Household and Industrial Processing on Levels of Five Pesticide Residues and Two Degradation Products in Spinach. ACCSOIL,ENV; 2012; 25, (1): 397-406.
Notes: EcoReference No.: 157540
Chemical of Concern: 35DCA,BSC,DM,ETU,IPD,MZB,PPM
25. Bouyer, J.; Stachurski, F.; Kaboré, I.; Bauer, B., and Lancelot, R. Tsetse Control in Cattle from Pyrethroid Footbaths. MOR,POPENV; 2007; 78, (3/4): 223-238.
Notes: EcoReference No.: 157572
Chemical of Concern: ACYP,DM
26. Brar, J. S. and Singh, B. Efficacy of Insecticides Against Diamond Back Moth, *Plutella xylostella* (L.) on Cauliflower. POPENV; 1992; 5, (1): 51-53.
Notes: EcoReference No.: 154703
Chemical of Concern: ACYP,CYP,DM,ES,FNV,FVL
27. Bride, J. M. ; Cuany, A.; Amichot, M.; Brun, A.; Babault, M.; Mouel, T. L.; De Sousa, G.; Rahmani, R., and Berge, J. B. Cytochrome P-450 Field Insecticide Tolerance and Development of Laboratory Resistance in Grape Vine Populations of *Drosophila melanogaster* (Diptera: Drosophilidae). MORENV; 1997; 90, (6): 1514-1520.
Notes: EcoReference No.: 114909
Chemical of Concern:
CPY,CYP,DCF,DDT,DM,DZ,EPRN,FNT,FNTH,FNV,FPN,MDT,MLN,MOM,PRN,TLM
28. Brodie, M. E. Correlations Between Cerebellar Cyclic GMP and Motor Effects Induced by Deltamethrin: Independence of Olivo-Cerebellar Tract. BCM,BEH,CEL,GRO,MOR,PHYINJECT; 1983; 4, (4): 1-11.
Notes: EcoReference No.: 157343
Chemical of Concern: DM
29. Brun-Barale, A.; Bouvier, J. C.; Pauron, D.; Berge, J. B., and Sauphanor, B. Involvement of a Sodium Channel Mutation in Pyrethroid Resistance in *Cydia pomonella* L., and Development of a Diagnostic Test. CEL. UMR 1112, INRA Sophia Antipolis, 06903, France. abrun@antibes.inra.fr//: ENV; 2005; 61, (6): 549-554.

Notes: EcoReference No.: 157460

Chemical of Concern: DFZ,DM

30. Butter, N. S.; Battu, G. S.; Kular, J. S.; Singh, T. H., and Brar, J. S. Integrated Use of *Bacillus thuringiensis* Berliner with Some Insecticides for the Management of Bollworms on Cotton. POPSOIL,ENV,MIXTURE; 1995; 19, (3): 255-263.
Notes: EcoReference No.: 154476
Chemical of Concern: CBL,CPY,CYP,DM,ES,FNV
31. Carriere, Y. ; Deland, J. P., and Roff, D. A. Obliquebanded Leafroller (Lepidoptera: Tortricidae) Resistance to Insecticides: Among-Orchard Variation and Cross-Resistance. MOR,POPENV, TOP; 1996; 89, (3): 577-582.
Notes: EcoReference No.: 112271
Chemical of Concern: AZ,CBL,CYP,DM,DMT,FNV,MOM,PIM,PMR,PSM
32. Chakraborty, T.; Katsu, Y.; Zhou, L. Y.; Miyagawa, S.; Nagahama, Y., and Iguchi, T. Estrogen Receptors in Medaka (*Oryzias latipes*) and Estrogenic Environmental Contaminants: An In Vitro-In Vivo Correlation. BCM,CELAQUA; 2011; 123, (3-5): 115-121.
Notes: EcoReference No.: 153297
Chemical of Concern: ACP,AMZ,CBD,DDT,DM,DMT,ES,HPT,PPCP
33. Chandrashekar, K. and Srinivasa, N. Residual Toxicity of Selected Pesticides to Two Spotted Spider Mite, *Tetranychus urticae* Koch (Acari: Tetranychidae) Infesting French Bean. MOR. kc_shekar2001@yahoo.com//: SOIL,ENV; 2003; 27, (3): 197-201.
Notes: EcoReference No.: 105120
Chemical of Concern: ACP,BFT,DCF,DM,DMT,ES,ETN,FVL,SFR
34. Chapman, P. A. The Resistance to Eighteen Toxicants of a Strain of *Musca domestica* L. Collected from a Farm in England. MORMIXTURE, TOP; 1985; 16, (3): 271-276.
Notes: EcoReference No.: 70785
Chemical of Concern: BDC,BRSM,DDT,DDVP,DM,DMT,DZ,FNT,HCCH,MOM,PIRM,PMR,PPB,PPCP,PRM,PYN,RS M,TCF,TVP
35. Chargui, I.; Falcioni, M. L.; Cheikh, H. B., and Gabbianelli, R. Erythrocyte Antioxidants Enzymes Imbalance Following Subcutaneous Pyrethroid Treatments in Rats of Different Sex. BCMINJECT,MIXTURE; 2010; PRESS, 5 p. (DOI: 10.1016/j.etap.2010.04.005).
Notes: EcoReference No.: 120952
Chemical of Concern: DM,PMR
36. Church, C. J. Neurotoxins as Probes of Pyrethroid-Induced Nerve Insensitivity Resistance in Tobacco Budworm, *Heliothis virescens* (F.), Moths. MOR,PHYMIXTURE, TOP; 1992: 167 p. (UMI# 9327817).
Notes: EcoReference No.: 157597
Chemical of Concern: AMZ,BFT,CYP,DM,EFV,FTTCl,MOM,PMR,PPB,TBF
37. Church, C. J.; Abd-Elghafar, S. F., and Knowles, C. O. Influence of Formamidines on Batrachotoxin in a 20alpha-Benzoate Binding to Neural Membranes from Pyrethroid Susceptible and Resistant Tobacco Budworm Moths *Heliothis virescens*. MOR,PHYMIXTURE, TOP; 1993; 105, (3): 443-449.
Notes: EcoReference No.: 157457
Chemical of Concern: AMZ,DM
38. Church, C. J. and Knowles, C. O. Saxitoxin Binding to Neural Membranes from Pyrethroid Susceptible and Resistant Tobacco Budworm Moths *Heliothis virescens*. BCMENV; 1992; 103, (3): 495-498.
Notes: EcoReference No.: 152236

Chemical of Concern: AMZ,BFT,CYP,DDT,DM,EFV,PMR

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Notes: EcoReference No.: 48258
Chemical of Concern: DM,DMT,PIM
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Notes: EcoReference No.: 153072
Chemical of Concern: CYP,DM
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Notes: EcoReference No.: 157532
Chemical of Concern: CYF,DM
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Notes: EcoReference No.: 70193
Chemical of Concern: BRSM,CBL,CPYM,CYF,CYP,DDVP,DM,FNT,MLN,PIRM,PMR
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Notes: EcoReference No.: 155820
Chemical of Concern: DM
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Notes: EcoReference No.: 115225
Chemical of Concern: CYF,CYP,DDT,DM,FNV,FVL,FYT,PMR,PPCP,RSM
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Notes: EcoReference No.: 152136
Chemical of Concern: DM
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Notes: EcoReference No.: 152057
Chemical of Concern: CPYM,DM,FNT,FYC,PIRM,PMR
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Notes: EcoReference No.: 114524
Chemical of Concern: CYH,CYP,DM,FNV

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Notes: EcoReference No.: 35123
Chemical of Concern:
AND,BRSM,CBL,CHD,CYP,DCF,DDT,DDVP,DEM,DM,DMT,DZ,EFV,EN,EPRN,ES,FNT,FNV,HCCH,HPT,MLN,MP,MXC,PIRM,PMR,PPCP,PRN,PYN,TVP
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Notes: EcoReference No.: 154447
Chemical of Concern: CBL,CYP,DM,ES,FNV,FYT,PMR
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Notes: EcoReference No.: 154473
Chemical of Concern: CYP,DM,ES,FNV,HCCH,MLN,PPCP,PPHD
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Notes: EcoReference No.: 150054
Chemical of Concern: BFT,CYF,CYP,DM,EFV,FPP,LCYT,PMR
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Notes: EcoReference No.: 117840
Chemical of Concern:
ACP,ATN,CBF,CBL,CN,CPMR,CYP,CdCl,CoCl,Cu,CuCl,DEF,DEM,EDTA,EPRN,FNV,FPP,FV L,Halides,Hg,HgCl2,MOM,MP,MPO,MgCl2,MnCl,PFF,PMR,PPB,PRN,PSM,PTR,PbN,RSM,SFL,SPS,TBC,TLM,TPMR,ZnCl2
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Notes: EcoReference No.: 110152
Chemical of Concern: DM,PIRM,PPB,TVP
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Notes: EcoReference No.: 157418
Chemical of Concern: BRSM,DDT,DLD,DM,EPRN,PRN,RSM,RUDM
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Notes: EcoReference No.: 68418
Chemical of Concern: ACP,AMZ,BFT,CFP,CPY,DFZ,MOM,PFF,SPS,TDC,TLM
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Notes: EcoReference No.: 157724
Chemical of Concern: AZ,DM,DMS,IPD,LQN,SFR
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Determination of Pesticide Residues in Lettuce by Gas Chromatography with Nitrogen-Phosphorus Detection. ACCSOIL,ENV; 2007; 389, (2): 643-651.
 Notes: EcoReference No.: 110128
 Chemical of Concern: AZX,CPY,CYF,CYP,DM,DMT,FNT,IPD,MLN,MLX,PDM,PIM,PZM,VCZ

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 Notes: EcoReference No.: 111847
 Chemical of Concern: AZX,CYF,CYP,CYPM,DF,DM,DZ,FVL,MLN,OXF,PDM,PIM,PZM,TEZ
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 Notes: EcoReference No.: 117586
 Chemical of Concern: DM,PMR
60. Forshaw, P. J. and Bradbury, J. E. Pharmacological Effects of Pyrethroids on the Cardiovascular System of the Rat. PHYINJECT,MIXTURE; 1983; 91, 207-213.
 Notes: EcoReference No.: 152608
 Chemical of Concern: DM,RSM
61. Fuchs, M. E. A. Flushing Effects of Pyrethrum and Pyrethroid Insecticides Against the German Cockroach (*Blattella germanica* L.). BEHENV; 1988; 17, (1): 3-7.
 Notes: EcoReference No.: 112852
 Chemical of Concern: CHT,CYF,CYP,DM,PMR,PPB,RSM,SMT,TMT
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 Notes: EcoReference No.: 71303
 Chemical of Concern:
 ACP,AMTL,AMTR,ATZ,BMC,CBF,CBZ,CCA,CHX,CTN,CYC,Captan,DCNA,DDT,DM,DMB,D
 QTB,DSMA,EDT,EPRN,Folpet,LNR,MDT,MOM,MSMA,MTM,MTZ,PNB,PPZ,PRN,PRO,PYZ,
 RSM,SZ,TCMTB,TFN
63. Garcia, C. M. Management of Powder-Post Beetles, *Dinoderus minutus* F. in Freshly Cut Bamboo. MORENV; 2005: 127 p. (UMI# 3165847).
 Notes: EcoReference No.: 157467
 Chemical of Concern: BNaO,DM,PMR
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 Notes: EcoReference No.: 120915
 Chemical of Concern: BNaO,DM
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 Notes: EcoReference No.: 116131
 Chemical of Concern: CuS,DM,LCYT
66. Giga, D. P. and Canhao, J. Effects of Sublethal Doses of Insecticides on Population Growth of Mixed Populations of *Prostephanus truncatus* (Horn) (Coleoptera: Bostrichidae) and *Sitophilus zeamais* (Motschulsky) (Coleoptera: Curculionidae) at Two Temperatures. MOR,POPENV,MIXTURE;

1993; 1, (1): 93-99.

Notes: EcoReference No.: 121441

Chemical of Concern: DM,PIRM,PMR

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Notes: EcoReference No.: 110936
Chemical of Concern: DCMA,DM
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Notes: EcoReference No.: 156107
Chemical of Concern: DM
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Notes: EcoReference No.: 151560
Chemical of Concern: CPYM,DM,PIRM,PMR
70. Goncalves, J. R.; Faroni, L. R. D., and Guedes, R. N. C. Pyrethroid-Acarophenax lacunatus Interaction in Suppressing the Beetle Rhyzopertha dominica on Stored Wheat. MOR,PHY,POPEMV; 2002; 26, (3/4): 231-242.
Notes: EcoReference No.: 156491
Chemical of Concern: BFT,DM
71. Grant, I. F. Appropriate Technology for Monitoring Environmental Effects of Insecticides in the Tropics. PHY. 1358//: AQUA; 1988: 147-154.
Notes: EcoReference No.: 49697
Chemical of Concern: DM,ES
72. Grewal, G. S.; Garcha, H. S., and Singh, G. Chemical Control of Castor Semilooper, Achaea janata Linn. (Lepidoptera: Noctuidae) on Castor in Punjab. MORENV,ORAL; 1988; 25, (4): 581-586.
Notes: EcoReference No.: 121389
Chemical of Concern: CBL,CPY,CYP,DM,ES,FNT,FNV,PMR
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Notes: EcoReference No.: 74478
Chemical of Concern: DCF,DM,GYP,GYPI,IZP,TBA,THM,TPTH
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Notes: EcoReference No.: 121456
Chemical of Concern: CYP,DM,FNV,PFF,PMR,PPB,TBT
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Notes: EcoReference No.: 76881
Chemical of Concern: CYP,DDT,DM,PMR,TDF

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Notes: EcoReference No.: 120006
Chemical of Concern: CYH,DM
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Notes: EcoReference No.: 155906
Chemical of Concern: BMY,CBF,CYH,DM,GFS,GYP,IMC,IZT,IZX,MLX,SXD
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Notes: EcoReference No.: 112000
Chemical of Concern: ADC,AZ,CBF,CBL,DDT,DM,EN,ES,FNV,MDT,MTM,PMR,PRT,PSM
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Notes: EcoReference No.: 59146
Chemical of Concern:
ACP,AMTL,AMZ,AZ,BMC,CAP,CBD,CBL,CHX,CTN,Captan,DFQ,DFZ,DM,DU,ES,FBOX,FNT,FNV,HCCH,MLNR,MOM,MZB,NAA,OTQ,PCH,PHMD,PIM,PIRM,PMR,PPB,PPCP,PPX,PYN,PZM,SFR,SZ,TCF,TDF,THM,VCZ
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Notes: EcoReference No.: 108880
Chemical of Concern:
BT,CBL,CLT,CMX,CTN,CYP,CuOH,CuS,DM,EFV,FDN,FNZ,LCYT,MBZ,MEM,MLX,MZB,Maneb,PHSL,PIM
81. Helal, H. and El-Sebay, Y. Contribution on the Wood Borers Attacking Date Palm Trees and Its Control in Egypt. GRO,MOR,POPENV; 1994; 21, (1): 25-46.
Notes: EcoReference No.: 154664
Chemical of Concern: CPY,CYP,DDVP,DM,FNT,FNV,KER
82. Hill, M. G.; Allan, D. J., and Maindonald, J. M. Efficiency of Insecticides for Greasy Cutworm Control. POPENV; 1986; 14, (3): 369-372.
Notes: EcoReference No.: 121464
Chemical of Concern: CPY,DM,DZ,ES,FNV,FYT,PMR
83. Hirano, M. A Pyrethroid Insecticide, Esfenvalerate, Its Mode of Action and Efficacy on Cotton Pests. MOR,PHY,POPENV,TOP; 1989; 15, 166-173.
Notes: EcoReference No.: 154470
Chemical of Concern: DM,EFV,FNVB,MTM
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Notes: EcoReference No.: 157451
Chemical of Concern: DM

85. Hossain, M. M.; Suzuki, T.; Sato, I.; Takewaki, T.; Suzuki, K., and Kobayashi, H. The Modulatory Effect of Pyrethroids on Acetylcholine Release in the Hippocampus of Freely Moving Rats. BCM,MORAQUA,INJECT; 2004; 25, (5): 825-833.
Notes: EcoReference No.: 80710
Chemical of Concern: ATN,CYH,DM
86. Islam, M. N. ; Karim, M. A., and Nessa, Z. Control of the Potato Tuber Moth, *Phthorimaea operculella* (Zeller) (Lepidoptera: Gelechiidae) in the Storehouses for Seed and Ware Potatoes in Bangladesh. POPENV; 1990; 18, (1): 41-52.
Notes: EcoReference No.: 119908
Chemical of Concern: CBL,DM
87. Issa, Y. H.; Keddis, M. E.; Abdel-Sattar, M. A.; Ayad, F. A., and El-Guindy, M. A. Survey of Resistance to Pyrethroids in Field Strains of the Cotton Leafworm *Spodoptera littoralis* (Boisd.) During 1980-1984 Cotton Growing Seasons. MORTOP; 1984; 14, 405-412.
Notes: EcoReference No.: 154618
Chemical of Concern: CYP,DM,FNV,FPP,FYT,PMR
88. Issam, C.; Samir, H.; Zohra, H.; Monia, Z., and Hassen, B. C. Toxic Responses to Deltamethrin (DM) Low Doses on Gonads, Sex Hormones and Lipoperoxidation in Male Rats Following Subcutaneous Treatments. BCM,CELINJECT; 2009; 34, (6): 663-670.
Notes: EcoReference No.: 153721
Chemical of Concern: DM
89. Jagers Op Akkerhuis, G. A. J. M. Walking Behaviour and Population Density of Adult Linyphiid Spiders in Relation to Minimizing the Plot Size in Short Term Pesticide Studies with Pyrethroid Insecticides. BEH,POPEMV; 1993; 80, (2): 163-171.
Notes: EcoReference No.: 157444
Chemical of Concern: DM
90. Jardine, C. M. Rodent-Associated Bartonella in Saskatchewan, Canada. POP.
<https://login.libpdb.d.umn.edu:2443/login?url=http://proquest.umi.com/pqdweb?did=1251833111&Fmt=7&clientId=3285&RQT=309&VName=PQD//>: TOP; 2006: 126 p. (NR18188).
Notes: EcoReference No.: 157471
Chemical of Concern: DM,FPN
91. Jebanesan, A. and Vadani, B. P. Advantage of Insecticide (K-Othrine)-Bio-Agent (*Diplonychus indicus* Venk & Rao) System in the Control of Mosquito Larvae *Culex quinquefasciatus* (Say). BEH1995; 13, (2): 336-339.
Notes: EcoReference No.: 18153
Chemical of Concern: DM
92. Joy, R. M. and Albertson, T. E. Interactions of GABAalpha Antagonists with Deltamethrin, Diazepam, Pentobarbital, and SKF100330A in the Rat Dentate Gyrus. CEL,PHYINJECT,MIXTURE; 1991; 109, 251-262.
Notes: EcoReference No.: 157386
Chemical of Concern: DM,PPCP
93. Kaakeh, W.; Reid, B. L.; Bennett, G. W., and Bohnert, T. J. Residual Activity of Type II Pyrethroids, 1992. MORENV; 1994; 19, 360-(7J).
Notes: EcoReference No.: 106262
Chemical of Concern: CYF,CYP,DM
94. Kandil, M. A.; Fahmy, H. S. M., and Rabei, M. M. Studies on the Mechanism of Resistance to Pyrethroids in the Cotton Leafworm *Spodoptera littoralis* (Boisd.). MORMIXTURE,TOP; 1984; 14, 107-112.

Notes: EcoReference No.: 154661
Chemical of Concern: DM,FNV,PPB,TBF

95. Kanga, L. and Fediere, G. Towards Integrated Control of *Epicerura pergrisea* (Lepidoptera: Notodontidae), Defoliator of *Terminalia ivorensis* and *T. superba*, in the Cote d'Ivoire. POPENV; 1991; 39, 73-79.
Notes: EcoReference No.: 157516
Chemical of Concern: DM,THO
96. Kanga, L. H. B.; Pree, D. J.; Van Lier, J. L., and Walker, G. M. Monitoring for Resistance to Organophosphorus, Carbamate, and Pyrethroid Insecticides in the Oriental Fruit Moth (Lepidoptera: Tortricidae). MORENV; 1999; 131, (4): 441-450.
Notes: EcoReference No.: 64709
Chemical of Concern: ACP,AZ,CBF,CBL,CPY,CYP,DM,DZ,EPRN,ES,FNT,IMC,MLN,MOM,MTM,Naled,OML,PRN,PSM
97. Kao, C. H.; Cheng, E. Y., and Lin, D. F. Insecticide Resistance Study in *Plutella xylostella* (L.). VII. Action Patterns of Insecticides and the Resistance Impacts. MORENV; 1986; 35, (1): 107-117.
Notes: EcoReference No.: 121468
Chemical of Concern: ACP,CBF,CYP,DDVP,DM,DZ,EPRN,FNV,MDT,MOM,MTM,MVP,Naled,PFF,PIRM,PMR,PRN
98. Karunaratne, S. H. P. P. Insecticide Cross-Resistance Spectra and Underlying Resistance Mechanisms of Sri Lankan Anopheline Vectors of Malaria. MOR. shppk@zoology.pdn.ac.lk//: AQUA,ENV; 1999; 30, (3): 460-469.
Notes: EcoReference No.: 67077
Chemical of Concern: CPY,CYP,DDT,DM,LCYT,MLN,PMR,PPB,PPX
99. Kaul, C. K.; Mehrotra, P., and Singh, S. D. Chemical Control of Gram Podborer. POPSOIL,ENV; 1988; 50, (4): 532-533.
Notes: EcoReference No.: 154381
Chemical of Concern: CYP,DM,ES,FNV
100. Kaur, P.; Yadav, G. S.; Chauhan, R., and Kumari, B. Persistence of Cypermethrin and Decamethrin Residues in/on Brinjal Fruits. ACCSOIL,ENV; 2011; 87, (6): 693-698.
Notes: EcoReference No.: 157390
Chemical of Concern: CYP,DM
101. Kim, K. B.; Anand, S. S.; Kim, H. J.; White, C. A.; Fisher, J. W.; Tornero-Velez, R., and Bruckner, J. V. Age, Dose, and Time-Dependency of Plasma and Tissue Distribution of Deltamethrin in Immature Rats. ACC,BCM,CEL,PHYORAL; 2010; 115, (2): 354-368.
Notes: EcoReference No.: 155362
Chemical of Concern: DM
102. Knauer, J.; Duncan, J. R., and Merron, G. S. Sublethal Effects of an Organochloride/Synthetic Pyrethroid Insecticide Cocktail on *Tilapia rendalli rendalli* (Pisces: Cichlidae). BCMAQUA,Unspecified; 1993; 89, (5): 249-251.
Notes: EcoReference No.: 17469
Chemical of Concern: DM,ES
103. Koc, N. D.; Muglu, M. N.; Kayhan, F. E., and Colak, S. Histopathological Changes in Ovaries of Zebrafish (*Danio rerio*) Following Administration of Deltamethrin. CELAQUA; 2009; 18, (10): 1872-1878.
Notes: EcoReference No.: 157360
Chemical of Concern: DM

104. Kok, D. J.; Fourie, L. J.; Loomes, M. D., and Oberem, P. T. Interbreed Differences in the Efficacy of 1% Deltamethrin Pour-on to Protect Small Livestock Against Infestation with *Ixodes rubicundus* (Acari: Ixodidae). POPENV; 1996; 63, (1/2): 109-117.
Notes: EcoReference No.: 157560
Chemical of Concern: DM

105. Konemann, W. H. Quantitative Structure-Activity Relationships for Kinetics and Toxicity of Aquatic Pollutants and Their Mixtures in Fish. ACCAQUA,MIXTURE; 1979: 76 p. (OECDG Data File).
Notes: EcoReference No.: 56357
Chemical of Concern: CuCl,DCB,DM,KCl,PCBZ

106. Kumar, N. P. V. V.; Murthy, M. M. K., and Reddy, G. P. V. Effective Insecticidal Schedule for Major Insect Pests of Rice (*Oryza sativa*). POPENV,MIXTURE; 1988; 58, (9): 734-735.
Notes: EcoReference No.: 153364
Chemical of Concern: ACP,CBF,CPY,CYP,DM,FNV,FYT,PRT

107. Kumar, V. Seasonal Incidence, Foliar Damage and Chemical Control of *Thysanoplosia orichalcea* Fabr. (Lepidoptera: Noctuidae) - a Pest of Sunflower. MORENV,TOP; 2007; 9, (1): 39-47.
Notes: EcoReference No.: 150660
Chemical of Concern: CYP,DM,FNV,PMR

108. Lagnaoui, A. and Radcliffe, E. B. Foliar Insecticides for Colorado Potato Beetle Control on Potato, 1987. POPENV,MIXTURE; 1988; 13, 145-150 (77E).
Notes: EcoReference No.: 88844
Chemical of Concern: AZ,CBF,CBL,CYT,EFV,FNV,PFF,PMR,PPB,PPHD,TLM

109. Lawrence, L. J. and Casida, J. E. Pyrethroid Toxicology: Mouse Intracerebral Structure-Toxicity Relationships. ACC,MOR,PHYINJECT; 1982; 18, 9-14.
Notes: EcoReference No.: 72270
Chemical of Concern: ATN,CHT,CYP,DM,FNV,FPP,PCPMR,PMR,PYN,RSM,SMT,TMT,TPMR

110. Le Patourel, G. N. J. and Singh, J. Toxicity of Amorphous Silicas and Silica-Pyrethroid Mixtures to *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). POPENV,MIXTURE; 1984; 20, (4): 183-190.
Notes: EcoReference No.: 117598
Chemical of Concern: BNT,CYP,DM,PMR,SLCD,SLCG

111. Linz, G. M.; Homan, H. J.; Slowik, A. A., and Penry, L. B. Evaluation of Registered Pesticides as Repellents for Reducing Blackbird (Icteridae) Damage to Sunflower. BEHORAL; 2006; 25, (8): 842-847.
Notes: EcoReference No.: 92506
Chemical of Concern: BSC,CPY,CYF,CYP,EFV,ES,LCYT,TLM

112. Liu, M. Y.; Tzeng, Y. J., and Sun, C. N. Insecticide Resistance in the Diamondback Moth. MORTOP; 1982; 75, (1): 153-155.
Notes: EcoReference No.: 113742
Chemical of Concern: CBL,CYP,DDT,DDVP,DM,DZ,FNV,MLN,MOM,MP,PMR,PPX

113. Liu, Z.; Tan, J.; Valles, S. M., and Dong, K. Synergistic Interaction Between Two Cockroach Sodium Channel Mutations and a Tobacco Budworm Sodium Channel Mutation in Reducing Channel Sensitivity to a Pyrethroid Insecticide. PHYENV; 2002; 32, (4): 397-404.
Notes: EcoReference No.: 113736
Chemical of Concern: DM

114. Longstaff, B. C. and Desmarchelier, J. M. The Effects of the Temperature-Toxicity Relationships of Certain Pesticides upon the Population Growth of *Sitophilus oryzae* (L.) (Coleoptera: Curculionidae).

GRO,POP,REPENV; 1983; 19, (1): 25-29.
Notes: EcoReference No.: 157556
Chemical of Concern: DM,PIRM,PPB

115. Madhumathi, T. and Subbaratnam, G. V. Determination of Cross- Resistance and Multiple Resistance in *Cryptolestes ferrugineus* (Stephens). MOR. Department of Entomology, Agricultural College, Bapatla, India//: ENV,MIXTURE; 2007; 19, (1): 63-66.
Notes: EcoReference No.: 150638
Chemical of Concern: CBL,DDVP,DM,ES,FNT,MLN,PFF,PPB
116. Malezieux, S.; Lapchin, L.; Pralavorio, M.; Moulin, J. C., and Fournier, D. Toxicity of Pesticide Residues to a Beneficial Arthropod, *Phytoseiulus persimilis* (Acari: Phytoseiidae). MORENV; 1992; 85, (6): 2077-2081.
Notes: EcoReference No.: 90978
Chemical of Concern: ABM,ACP,CHX,CTZ,DDM,DDVP,DIE,DM,FPP,FRM,Folpet,HTX,IPD,MDT,MOM,OMT,PIM,T CF,TDF,TDM,TFR,VCZ
117. Martin, S. H. Investigations on Insecticide Resistance in Tobacco Budworm, *Heliothis virescens* (F.), and Boll Weevil, *Anthonomus grandis grandis* Boheman, in the Mid-South. MOR,POP. <https://login.libpdb.d.umn.edu:2443/login?url=http://proquest.umi.com/pqdweb?did=741139801&mt=7&clientId=3285&RQT=309&VName=PQD//>: ENV,TOP; 1994: 174 p. (UMI# 9502130).
Notes: EcoReference No.: 157596
Chemical of Concern: AZ,CFP,CYF,CYP,DM,ES,FPN,MLN,MOM,MP,OML,PFF,PPB,SPS,TDC
118. Martinez-Larranaga, M. R.; Anadon, A.; Martinez, M. A.; Martinez, M.; Castellano, V. J., and Diaz, M. J. 5-HT Loss in Rat Brain by Type II Pyrethroid Insecticides. BCM,MOR. mrml@vet.ucm.es//: INJECT; 2003; 19, (7-10): 147-155.
Notes: EcoReference No.: 109083
Chemical of Concern: CYF,DM,LCYT
119. Mayer, D. F.; Miliczky, E. R., and Lunden, J. D. Bee Poisoning Hazard, Prosser, 1988-1989. POPENV; 1991; 16, 133-134 (15F).
Notes: EcoReference No.: 111801
Chemical of Concern: BFT,DM,EFV,FPP,IZF,SPS,TLM
120. McClanahan, R. J. Effectiveness of Insecticides Against the Mexican Bean Beetle. MORENV; 1981; 74, (2): 163-164.
Notes: EcoReference No.: 113754
Chemical of Concern: ACP,AZ,CBF,CBL,CYP,DM,DMT,DZ,EPRN,ES,FNV,MLN,MOM,PFF,PHSL,PMR,PRN,PSM,R TN
121. Miles, M.; Kemmitt, G., and Valverde, P. Results from Two Years of Field Studies to Determine Mancozeb Based Spray Programmes with Minimal Impact on Predatory Mites in European Vine Cultivation. POPENV; 2006; 71, (2b): 285-293.
Notes: EcoReference No.: 113806
Chemical of Concern: DM,MDT,MZB
122. Mulla, M. S.; Darwazeh, H. A., and Dhillon, M. S. New Pyrethroids as Mosquito Larvicides and Their Effects on Nontarget Organisms. MOR,POPAQUA; 1980; 40, (1): 7-13.
Notes: EcoReference No.: 13421
Chemical of Concern: CPMR,CYP,DCM,DM,FNV,PMR,SMT
123. Mushko, I. B. Effect of the Insecticide K-Othrine on the Epithelium of the Hepatic Ceca in the Amphipod

Gammarus roeseli. CELAQUA; 1984; 276, (2): 504-507 (ENG TRANSL).
Notes: EcoReference No.: 11089
Chemical of Concern: DM

124. Neil, K. A. and Specht, H. B. Field Releases of *Trichogramma pretiosum* Riley (Hymenoptera: Trichogrammatidae) for Suppression of Corn Earworm, *Heliothis zea* (Boddie) (Lepidoptera: Noctuidae), Egg Populations on Sweet Corn in Nova Scotia. POPENV; 1990; 122, (11/12): 1259-1266.
Notes: EcoReference No.: 90952
Chemical of Concern: CYF,DM,LCYT,MOM,TDC
125. Oliberius, J. and Veverka, K. Efficiency of Insecticides in Mixture with UAN in Small-Plot Experiments. POP. Res. Inst. Plant Prod., CS-160 21 Praha 6-Ruzyne, Czech.//: ENV,MIXTURE; 1993; 29, (2): 99-106.
Notes: EcoReference No.: 155084
Chemical of Concern: CYP,DM,LCYT
126. Oomen, P. A.; Romeijn, G., and Wieggers, G. L. Side-Effects of 100 Pesticides on the Predatory Mite *Phytoseiulus persimilis*, Collected and Evaluated According to the EPPO Guideline. REPENV; 1991; 21, (4): 701-712.
Notes: EcoReference No.: 99162
Chemical of Concern:
24D,24DXY,ABM,ACP,AMZ,ATZ,AZ,BFT,BMC,BMN,BPZ,CBL,CHX,CPY,CQTC,CTN,CYP,CYR,DCF,DM,DMT,DU,DZ,ES,FRM,FTF,FYC,FZFB,Folpet,GFSNH,GYP,HTX,IPD,MLN,MOM,MTSM,MVP,MZB,Maneb,OML,PCZ,PMR,PPCP,PPCP2011,SFR,SZ,TFR,THM,TVP,VCZ
127. Pandey, A. K. Bio-efficacy of Different Insecticides Against Gypsy Moth, *Lymantria* spp. (Lepidoptera: Lymantriidae). MORENV; 2005; 29, (2): 119-122.
Notes: EcoReference No.: 121435
Chemical of Concern: CPY,CYP,DM,DMT,ES,FNV,MLN,PMR
128. Pandher, S.; Sahoo, S. K.; Battu, R. S.; Singh, B.; Saiyad, M. S.; Patel, A. R.; Shah, P. G.; Narendra Reddy, C.; Jagdishwar Reddy, D.; Narasimha Reddy, K.; Sreenivasa Rao, C.; Banerjee, T.; Banerjee, D.; Hudait, R.; Banerjee, H.; Tripathy, V., and Sharma, K. K. Persistence and Dissipation Kinetics of Deltamethrin on Chili in Different Agro-Climatic Zones of India. ACC. Punjab Agricultural University, Ludhiana, Punjab, India,//: SOIL,ENV; 2012; 88, (5): 764-768.
Notes: EcoReference No.: 157531
Chemical of Concern: DM
129. Pang, G. F.; Chao, Y. Z.; Fan, C. L.; Zhang, J. J.; Li, X. M., and Zhao, T. S. Modification of AOAC Multiresidue Method for Determination of Synthetic Pyrethroid Residues in Fruits, Vegetables, and Grains. Part I: Acetonitrile Extraction System and Optimization of Florisil Cleanup and Gas Chromatography. ACCSOIL,ENV; 1995; 78, (6): 1481-1488.
Notes: EcoReference No.: 116617
Chemical of Concern: ATN,BFT,CYF,CYH,CYP,DM,FNV,FPP,FVL,FYT,PRM
130. Papadopoulos, A. I.; Anagnostis, A., and Lazarou, D. Effect of Insecticide Injection on Pyruvate Kinase of the Insect *Tenebrio molitor* (Coleoptera). BCM,MORINJECT; 2005; 82, (2): 115-124.
Notes: EcoReference No.: 80298
Chemical of Concern: DM,MP,MPO
131. Parkin, P. J. and Le Quesne, P. M. Effect of a Synthetic Pyrethroid Deltamethrin on Excitability Changes Following a Nerve Impulse. PHYINJECT; 1982; 45, 337-342.
Notes: EcoReference No.: 157391
Chemical of Concern: DM

132. Polson, K. A.; Rawlins, S. C.; Brogdon, W. G., and Chadee, D. D. Characterisation of DDT and Pyrethroid Resistance in Trinidad and Tobago Populations of *Aedes aegypti*. BCM,MORAQUA; 2011; 101, (4): 435-441.
Notes: EcoReference No.: 157492
Chemical of Concern: DDT,DM,PMR
133. Presing, M. Data to the Toxic Effect of K-Othrine on Crustaceans. MOR,REPAQUA; 1989; 114, (4): 621-629.
Notes: EcoReference No.: 3032
Chemical of Concern: DM
134. ---. Influence of an Insecticide, K-Othrine, on the Reproduction and Mortality of the Pond Snail (*Lymnaea stagnalis* L.). BEH,MOR,REP. 6877//: AQUA; 1993; 25, (3): 387-393.
Notes: EcoReference No.: 8170
Chemical of Concern: DM
135. Pruszyński, S. and Mrowczyński, M. Trial Results on Use of lambda-Cyhalothrin for Pest Control in Agricultural Crops in Poland. ACC,POP. INTERNATIONAL CONFERENCE, BRIGHTON, ENGLAND, UK, NOVEMBER 19-22, 1990. XXII+396P.(VOL. 1); XXII+482P.(VOL. 2); XXII+386P.(VOL. 3) BRITISH CROP PROTECTION: FARNHAM, ENGLAND, UK. ILLUS. MAPS. PAPER. ISBN 0-948404-46-9(VOL. 1); ISBN 0-948404-47-4(VOL. 2); ISBN 0-948404-48-8(VOL. 3); ISBN 0-948404-45-0(SET).//: SOIL,ENV; 1990; 2, 715-720.
Notes: EcoReference No.: 155377
Chemical of Concern: CYP,DM,LCYT,PIM
136. Rahman, M. M. and Yadav, T. D. Efficacy of Deltamethrin, Cypermethrin Permethrin and Fenvalerate Dusts Against Developmental Stages of *Callosobruchus maculatus* Fab. and *C. chinensis* Linn. GRO,MORENV; 1987; 49, (3): 387-391.
Notes: EcoReference No.: 154379
Chemical of Concern: CYP,DM,FNV,PMR
137. Raju, N.; Gopalan, M., and Balasubramanian, G. Ovicidal Action of Insecticides, Moulting Inhibitor and Fungicides on the Eggs of Rice Leaf Folder and Stem Borer. MORENV; 1990; 18, (1): 5-9.
Notes: EcoReference No.: 121449
Chemical of Concern: CBD,CBL,CPY,CYP,DDVP,DFZ,DM,ES,FNTH,FNV,MLN,MZB,PMR,TMP
138. Ramzan, M.; Chawla, R. P., and Chahal, B. S. Efficacy of Pre-Harvest Application of Some Insecticides on Wheat for Post-Harvest Protection Against Storage-Pests. MOR,POPENV; 1986; 20, (7): 50-51.
Notes: EcoReference No.: 154872
Chemical of Concern: CYP,DM,FNV,FYT,MLN,PMR
139. Rathnamma, V. V.; Kumar, M. V., and Philip, G. H. Acute Toxicity and Behavioral Changes in Freshwater Fish *Labeo rohita* Exposed to Deltamethrin. MORAQUA; 2008; 23, (2): 165-170.
Notes: EcoReference No.: 118600
Chemical of Concern: DM
140. Ratushnyak, A. A.; Shagidullin, R. R.; Andreeva, M. G.; Ratushnyak, A. Y., and Trushin, M. V. The Influence of *Daphnia magna* Microcosm on Its Resistance to Deltamethrin. MOR,REPAQUA; 2009; 6, (2): 257-261.
Notes: EcoReference No.: 157399
Chemical of Concern: DM
141. Read, S. J. and Berry, R. W. The Action of Synthetic Pyrethroid Insecticides in Preventive Treatments Against *Anobium punctatum* Larvae. MOR,POP,REPENV; 1987; 22, (4): 297-310.

Notes: EcoReference No.: 151361

Chemical of Concern: CYP,DLD,DM,HCCH,PMR,PPCP

142. Reddy, G. V. P. and Manjunatha, M. Laboratory and Field Studies on the Integrated Pest Management of *Helicoverpa armigera* (Hubner) in Cotton, Based on Pheromone Trap Catch Threshold Level. MOR,POPENV,MIXTURE,ORAL; 2000; 124, (5/6): 213-221.
Notes: EcoReference No.: 154644
Chemical of Concern: ACYP,CBL,CPY,CYP,DCF,DM,DMT,ES,FNV,MLN,MOM,MP,PHSL
143. Reissig, W. H. and Combs, D. Evaluation of Seasonal Insecticide Programs Against New York Apple Pests, 2005. PHY,POPSOIL,ENV,MIXTURE; 2006; 31, 3 p. (A21).
Notes: EcoReference No.: 93017
Chemical of Concern: ACT,AZ,CPY,CTD,DM,EFV,EMMB,HTX,LCYT,MDT,PSM,TAP
144. Ren, Z. and Wang, Z. Differences in the Behavior Characteristics Between *Daphnia magna* and Japanese madaka in an On-Line Biomonitoring System. BEH,MOR. Chinese Acad Sci, State Key Lab Environm Aquat Chem, Ecoenvironm Sci Res Ctr, Beijing 100085, Peoples R China
zmren@yic.ac.cn; wangzj@rcees.ac.cn//: AQUA; 2010; 22, (5): 703-708.
Notes: EcoReference No.: 157351
Chemical of Concern: CdCl,DDVP,DM
145. Rodriguez, E.; Pena, A.; Sanchez Raya, A. J., and Campos, M. Evaluation of the Effect on Arthropod Populations by Using Deltamethrin to Control *Phloeotribus scarabaeoides* Bern. (Coleoptera: Scolytidae) in Olive Orchards. POPENV,MIXTURE; 2003; 52, (1): 127-134.
Notes: EcoReference No.: 69659
Chemical of Concern: DM,ETL
146. Rozsavolgyi, T. and Horvath, F. Effect of Pyrethroid Insecticides on the Photosynthetic Activity of Pea Mesophyll Protoplasts. BCMOIL,AQUA; 2008; 52, (1): 233-235.
Notes: EcoReference No.: 117224
Chemical of Concern: CYP,DM,FNV,PMR
147. Samsøe-Petersen, L. Effects of 45 Insecticides, Acaricides and Molluscicides on the Rove Beetle *Aleochara bilineata* (Col.: Staphylinidae) in the Laboratory. MOR,REPENV; 1993; 38, (3): 371-382.
Notes: EcoReference No.: 63489
Chemical of Concern:
ACP,AMZ,AZ,BPZ,CBL,CPY,CTZ,CYF,CYP,CYR,DFZ,DM,DMT,DZ,FNT,FPP,FVL,FYC,HTX,
KSP,LCYT,MAL,MCB,MTM,MVP,OML,OTQ,PIM,PMR,PPhD,PSM,THO
148. Sato, M. E. ; Raga, A.; Ceravolo, L. C.; De souza Filho, M. F.; Rossi, A. C., and De Moraes, G. J. Effect of Insecticides and Fungicides on the Interaction Between Members of the Mite Families Phytoseiidae and Stigmaeidae on Citrus. POP. mesato@biologico.br//: ENV; 2001; 25, (10-11): 809-818.
Notes: EcoReference No.: 71531
Chemical of Concern: ALSV,BMY,CuO,DM,DMT,DZ,MDT,MZB,TEZ,TPM,Ziram
149. Satpute, U. S.; Sarnaik, D. N., and Bhalerao, P. D. Efficacy of ULV and EC Formulations of Some Modern Synthetic Insecticides and Their Methods of Application Against Bollworms of Cotton. POPENV; 1987; 11, (2): 160-162.
Notes: EcoReference No.: 150809
Chemical of Concern: CYP,DM,PHSL,PMR
150. Schamber, E. M. L. Examination of Wright's Shifting Balance Theory of Evolution as Applied to Animal Breeding, Detection of Epistatic Variance, and Applications to Insect Pest Management. MOR.
<https://login.libpdb.d.umn.edu:2443/login?url=http://proquest.umi.com/pqdweb?did=728842041&fmt=7&clientId=3285&RQT=309&VName=PQD/>: ENV; 1999: 139 p. (UMI# 3017680).

Notes: EcoReference No.: 157468
Chemical of Concern: DM,MLN

151. Schulz, R. Rainfall-Induced Sediment and Pesticide Input from Orchards into the Lourens River, Western Cape, South Africa: Importance of a Single Event. MORAQUA; 2001; 35, (8): 1869-1876.
Notes: EcoReference No.: 87478
Chemical of Concern: AZ,CPY,CYF,DM,ES,FNV,PMR
152. Seidenberg, J. M.; Anderson, D. G., and Becker, R. A. Validation of an In Vivo Developmental Toxicity Screen in the Mouse. GRO,MOR,REPORAL; 1986; 6, 361-374.
Notes: EcoReference No.: 56184
Chemical of Concern:
AMSV,AMTL,AsO3Na,BNZ,CoCl,DHD,DM,EN,ETHN,FML,GLT,LCT,NCTN,NaSO4,PPCP,PP
CP2011,SAC,TOL,ZnCl2
153. Selvaraju, N. G.; Sundarajan, R., and Peter, C. Residual Toxicity of Certain Grain Protectants to the Rice Weevil and Red Flour Beetle on Wheat. MORENV; 1994; 22, (1): 83-85.
Notes: EcoReference No.: 154375
Chemical of Concern: CYP,DM,FNT,FNV
154. Sharma, S. N.; Shukla, R. P., and Raghavendra, K. Susceptibility Status of An. fluviatilis and An. culicifacies to DDT, Deltamethrin and Lambdacyhalothrin in District Nainital, Uttar Pradesh. MORENV; 1999; 36, (3-4): 90-93.
Notes: EcoReference No.: 120161
Chemical of Concern: DDT,DM,LCYT
155. Silva, G. A.; Picanco, M. C.; Bacci, L.; Crespo, A. L. B.; Rosado, J. F., and Guedes, R. N. C. Control Failure Likelihood and Spatial Dependence of Insecticide Resistance in the Tomato Pinworm, Tuta absoluta. MORENV,MIXTURE; 2011; 67, (8): 913-920.
Notes: EcoReference No.: 156584
Chemical of Concern: ABM,BFT,DFZ,DM,IDC,PMR,SS
156. Singh, G. and Grewal, G. S. Effect of Insecticidal Sprays on Yield of Sesame (Sesamum indicum) Through Control of Insect Pests. POPSOIL,ENV; 1991; 61, (2): 154-155.
Notes: EcoReference No.: 93141
Chemical of Concern: CYP,DM,ES,FNV,PMR
157. Sridevi, D. and Dhingra, S. Evaluation of Some Non-Toxic Vegetable Oils as Synergists for Different Synthetic Pyrethroids in Mixed Formulations Against Tribolium castaneum (Herbst). MORENV; 1996; 20, (4): 335-343.
Notes: EcoReference No.: 119750
Chemical of Concern: CITRON,CYP,DM,FNV,NMO,PPB,SESME
158. Srinivasa Reddy, D.; Srivastava, C., and Paul, B. Residual Toxicity of Impregnated Insecticides on Gunnybags Against Red Flour Beetle (Tribolium castaneum). MORENV; 2005; 75, (8): 532-534.
Notes: EcoReference No.: 156660
Chemical of Concern: BFT,CYP,DDVP,DM,MLN
159. Stevenson, J. H.; Needham, P. H., and Walker, J. Poisoning of Honeybees by Pesticides: Investigations of the Changing Pattern in Britain Over 20 Years. MORORAL, TOP; 1978: 55-72.
Notes: EcoReference No.: 35461
Chemical of Concern:
ATN,AZ,BMY,BRSM,CBL,CHD,CPY,Captan,DCF,DCTP,DDT,DFZ,DLD,DM,DMB,DMS,DMT,
DS,DZ,DZM,EN,ES,FNF,FNT,HCCH,MCPA,MCPPI,MLN,MVP,OML,OMT,OTQ,OXD,PIM,PIR
E,PIRM,PMR,PPCP,PQT,PRT,RSM,RTN,TDF,TFN,TYF

160. Sukul, P. and Handa, S. K. Effect of Decontamination Processes on the Removal of Synthetic Pyrethroids from Green Gram Pods. ACCSOIL,ENV; 1988; 16, (2): 233-235.
Notes: EcoReference No.: 154775
Chemical of Concern: CYP,DM,FNV,PMR

161. Swain, V.; Seth, R. K.; Raghavendra, K., and Mohanty, S. S. Impact of Temperature on Susceptible and Resistant Strains of Culex quinquefasciatus to Synthetic Pyrethroids. MORENV; 2009; 112, (3): 303-307.
Notes: EcoReference No.: 157486
Chemical of Concern: DM,LCYT

162. Takeuchi, S.; Matsuda, T.; Kobayashi, S.; Takahashi, T., and 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. BCM,CELINJECT; 2006; 217, (3): 235-244.
Notes: EcoReference No.: 89206
Chemical of Concern:
24DXY,ACF,ACFM,ACP,ACR,AMZ,AND,ANL,ANZ,ASM,ATZ,BDC,BMY,BPH,BSF,BTN,CB
D,CBF,CBL,CHD,CPP,CPY,CPYM,CTN,CYF,CYH,CYP,Captan,DBN,DCF,DDT,DDVP,DFPM,
DFZ,DLD,DM,DMT,DS,DU,DZ,DZM,EFX,EN,EPRN,ES,ETN,EXQ,FMP,FNT,FNTH,FNV,FNZ,
FRM,FTL,FVL,FYT,FZFB,Folpet,GYP,HCCH,HPT,IFP,ILL,IMC,IPD,LNR,MBZ,MCB,MCPA,M
DT,MLN,MLT,MLX,MOM,MP,MTL,MTM,MXC,OML,OXF,PAQT,PCP,PCZ,PDM,PFF,PHMD,
PHSL,PIM,PIRM,PMR,PMT,PPCP,PPCP2011,PPN,PRN,PRO,PRT,PSM,PYN,PZM,SXD,SZ,TBA
H,TBC,TBO,TCF,TCM,TDF,TFN,TFR,TFT,TFZ,THM,TLM,TPM,TVMP,TVP,VCZ

163. Tonkopii, V.; Zagrebin, A., and Iofina, I. Bioidentification of Xenobiotics as a Basis of Water Management. MOR. tonkopi@hotmail.com//: AQUA; 2008: 349-353.
Notes: EcoReference No.: 118097
Chemical of Concern:
AND,ATN,Al,As,CBL,CHT,CYP,Cr,Cu,DDT,DDVP,DLD,DM,EDTA,EN,ETHN,FNV,HCCH,Hg
Cl2,MLN,MLO,PCB,PMR,PPCP,PbN,RSM,SMT,TCF

164. Tornero-Velez, R.; Mirfazaelian, A.; Kim, K. B.; Anand, S. S.; Kim, H. J.; Haines, W. T.; Bruckner, J. V., and Fisher, J. W. Evaluation of Deltamethrin Kinetics and Dosimetry in the Maturing Rat Using a PBPK Model. ACCORAL; 2010; 244, (2): 208-217.
Notes: EcoReference No.: 157375
Chemical of Concern: DM

165. Van den Berg, J. and Van Rensburg, J. B. J. Importance of Persistence and Synergistic Effects in the Chemical Control of Chilo partellus (Lepidoptera: Pyralidae) on Grain Sorghum. POSOIL,ENV,MIXTURE; 1993; 7, (1): 5-7.
Notes: EcoReference No.: 104594
Chemical of Concern: CYF,DM,ES,FNTH,FNV,MTM,TCF

166. Van der Staay, M. Chemical Control of the Larvae of the Leafminer Liriomyza huidobrensis (Blanchard) in Lettuce. MOR,POPENV; 1992; 57, (2b): 473-478.
Notes: EcoReference No.: 96262
Chemical of Concern:
ABM,CBF,CPY,CYR,DM,DMT,DZ,EPRN,MLN,MOM,MVP,OML,PPX,PRN

167. Varanka, I. and Benedeczky, I. Toxicological Effect of Fifanon, K-Otrin, and Unitox on Freshwater Organisms. MOR,PHYAQUA; 1985; 10, 3-(ABS) (194:163358c).
Notes: EcoReference No.: 12499
Chemical of Concern: DDVP,DM,MLN

168. Vassiliou, V. A. Effectiveness of Insecticides in Controlling the First and Second Generations of the Lobesia

botrana (Lepidoptera: Tortricidae) in Table Grapes. POP. Agr Res Inst, Plant Protect Sect, CY-1516 Nicosia, Cyprus//: ENV,MIXTURE; 2011; 104, (2): 580-585.
 Notes: EcoReference No.: 157440
 Chemical of Concern: AZD,CPY,CYP,DM,IDC,LUF,SS

169. Vastrad, A. S.; Lingappa, S., and Basavanagoud, K. Vegetable Oils as Synergists of Synthetic Pyrethroids Against Diamondback Moth, *Plutella xylostella* L. (Yponomeutidae: Lepidoptera). MORENV,MIXTURE; 2002; 26, (4): 285-290.
 Notes: EcoReference No.: 154538
 Chemical of Concern: COTSD,CYP,DM,FNV,LINS
170. Vasuki, V. and Rajavel, A. R. beta-Cyfluthrin, a Synthetic Pyrethroid for Mosquito Control. MOR,REPAQUA,ENV; 1992; 23, (2): 318-323.
 Notes: EcoReference No.: 109906
 Chemical of Concern: CYF,DM,PMR,TLM
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 Chemical of Concern: CYP,DM,PMR
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 Chemical of Concern: ACYP,DM,PCZ,PPCP,PPCP2011
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 Chemical of Concern: ACP,CFP,DM,EMMB,IMC,MOM,MP,PMR,TDC
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 Chemical of Concern: DM,FNV,PMR
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 Chemical of Concern: CYP,DM,FNV,PPB
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Chemical of Concern: ACYP, CYP, DM, PPB, TMT

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Chemical of Concern: BFT, CBL, CPY, CYH, CYP, CYT, DDVP, DZ, FNV, FVL, MLN, MOM, MP, PMR, SPS, TDC, TLM, TMT
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Chemical of Concern: DDVP, DM, SFL
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Chemical of Concern: BFT, CYP, DM, EFX, LCYT, PPB, TAUF, TBF

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Chemical of Concern:
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ACP,BFZ,BPH,BTN,CYF,CYP,DDVP,DM,DPDP,DZ,EFX,ES,FNT,FNV,FRM,FVL,ILL,IPD,MLN,MOM,MTM,MYC,PMR,TBA,TDF,TDM,TFY,TFZ
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Notes: Chemical of Concern: DM

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Notes: Chemical of Concern: ACYP,AMZ,ATN,BRSM,CHT,CTZ,CYF,CYH,CYP,DM,EFV,FNV,FPP,FVL,PMR,PYN,RSM,SMT,TLM,TMT
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Notes: Chemical of Concern: DM
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Chemical of Concern:
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Notes: Chemical of Concern: DM

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Notes: EcoReference No.: 84025
Chemical of Concern:
ACO,ACR,AND,ATZ,Al,BFT,BMC,BMN,CBF,CBL,CTZ,CYH,Cd,DCF,DCPA,DDT,DLD,DM,D
MT,DXN,EFX,EN,ES,FNB,FNT,FNV,FPN,FRN,HCB,HCCH,Hg,MBZ,MLN,MP,Maneb,NF,Naba
m,PCL,PCP,PDM,PHTH,PNB,PPB,PPCP,PPM,PYM,PYN,Pb,TCDD,TDP,TFN,TPZ,TXP,TZA,Zin
eb
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Haitao, and Chen, Shaohua. Biodegradation of Beta-Cypermethrin and 3-Phenoxybenzoic Acid by a
Novel *Ochrobactrum Lupini* Dg-S-01. 2011 Mar 15; 187, (1-3): 433-440.

Notes: Chemical of Concern: DM

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Notes: Chemical of Concern: DM
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Notes: EcoReference No.: 92105
Chemical of Concern:
ABM,ADC,AMZ,BFT,BMY,CAP,CBL,CHX,CPY,CTZ,Captan,DCF,DCTP,DDT,DDVP,DFZ,DIN
O,DM,DMT,DZ,EN,ES,ETN,FCX,FO,FPP,FPY,FRM,FTT,FVL,FYT,Folpet,HFR,HTX,MCB,MDT
,MLX,MZB,Maneb,OML,OMT,OTQ,OXD,PHSL,PIRM,PPG,PPHD,PPX,PRB,PRT,PYT,SFR,TDF
,TFR,TFY,Zineb
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Notes: Chemical of Concern: ADC,CPY,CYP,DM,DMT,OMT
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Notes: Chemical of Concern: ATN,BRSM,CYF,DM,EFV,FPP,PMR,RSM,TFT

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Notes: Chemical of Concern:
ABM,ACP,ADC,AMZ,AND,ATN,AZ,AZM,BDC,BFT,BPZ,BRSM,CBF,CBL,CHD,CHT,CLP,CM
PH,CPY,CPYM,CST,CYF,CYH,CYP,CYR,DD,DDT,DDVP,DEM,DFZ,DLT,DM,DMT,DS,DZ,D
ZM,EFV,EPRN,ES,ETN,FCX,FNP,FNT,FNTH,FNV,FPN,FPP,FVL,FYT,HCCH,HFR,HPT,IFP,IM
C,IZF,LCYT,MDT,MLN,MOM,MP,MTM,MTPN,MXC,Naled,OML,OMT,OXD,PFF,PHSL,PIM,P
IRM,PMR,PPCP,PPHD,PPX,PRB,PRN,PRT,PTP,RTN,SFT,SMT,SPS,TBO,TCF,TDC,TFT,TLM,T
MP,TMT
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Notes: Chemical of Concern:
ACP,ATZ,AZ,CBF,CBL,CPY,DBN,DDVP,DM,DMDP,DMT,DQTB,DU,DZ,EFV,EPRN,ES,FNT,
FNTH,FNV,GYP,HXZ,MCPA,MLN,MLT,MP,MSMA,MYC,MZB,Maneb,Naled,OML,PIM,PMR,
PPX,PQT,PRN,PRT,PSM,RTN,TBT,TFN,TMP,TPR,TRL
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Notes: Chemical of Concern: CHD,DM,PMR,PYT
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: BRSM,CYP,DM,FNV,PMR
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Notes: Chemical of Concern: DM

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Notes: EcoReference No.: 112088
Chemical of Concern:
ACL,ADC,AKM,AMSV,AQS,ASCN,ATZ,AZ,BMY,CAP,CBL,CMPH,CQTC,CTN,CaCY,Captan,CdS,DCB,DCF,DDVP,DHB,DM,DMETH,DMT,DMZ,DPDP,DZ,ETHN,ETO,ETU,FNV,FSTAL,FUR,Folpet,HOX,MBTZ,MDT,MEG,MEL,MLH,MLN,MLO,MP,MPB,Maneb,NAPH,NPPX,NaCr,OML,OXT,PPB,PPCP,PPCP2011,PPO,PZM,RTN,SFL,TFN,THM,TTC,TTCH,TVPM,Ziram
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern:
24D,24DXY,ACF,ACFM,ACP,ACR,AMZ,AND,ANL,ANZ,ASM,ATZ,BDC,BMY,BPH,BSFM,BT,BTN,CBD,CBF,CBL,CHD,CPY,CPYM,CTN,CYF,CYH,CYP,Captan,DBN,DCF,DDT,DDVP,DFPM,DFZ,DLD,DM,DMT,DS,DU,DZ,DZM,EFX,EN,EPRN,ES,ETN,EXQ,FMP,FNT,FNTH,FNV,FNZ,FRM,FTL,FVL,FYT,FZFB,Folpet,GYP,HCCH,HPT,IFP,ILL,IMC,IPD,LNR,MBZ,MCB,MCPA,MDT,MLN,MLT,MLX,MOM,MP,MTL,MTM,MXC,OML,OXF,PAQT,PCP,PCZ,PDM,PF,PHMD,PHSL,PIM,PIRM,PMR,PMT,PPCP,PPCP2011,PPN,PRN,PRO,PRT,PSM,PYN,PZM,SX,D,SZ,TBA,TBC,TBO,TCF,TCM,TDF,TFN,TFR,TFT,TFZ,THM,TLM,TPE,TVP,VCZ
146. Kojima, Hiroyuki; Sata, Fumihiko; Takeuchi, Shinji; Sueyoshi, Tatsuya; Nagai, Tadanori, and Kojima, Hiroyuki. Comparative Study of Human and Mouse Pregnane X Receptor Agonistic Activity in 200 Pesticides Using in Vitro Reporter Gene Assays. 2011 Feb 27; 280, (3): 77-87.
Notes: Chemical of Concern: DM
147. Kong, Y.; Zhang, Q.; Zhang, W.; Gee, S. J., and Li, P. Development of a Monoclonal Antibody-Based Enzyme Immunoassay for the Pyrethroid Insecticide Deltamethrin.
Notes: Chemical of Concern: DM
148. Kontreczky, C. and Salanki, J. Deltamethrine Hatasa Tavikagylo Eletmukodesere. 2496//J.Salanki, Dep. Zool. Balaton Liminol. Res. Inst. Hungary Acad. Sci. 8237 Tihany, Hungary//: 1993: (HUN).
Notes: Chemical of Concern: DM
149. Koppenhofer, A. M. New Products for Surface Feeding Insect Pests in Turfgrass. 2008; 14, (10): 1-2.
Notes: Chemical of Concern: ACP,BFT,CBL,CPY,DM,HFZ,HMN,IMC,LCYT,PMR,SS,TCF
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Notes: Chemical of Concern: DM

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Notes: Chemical of Concern: DM
152. Krief, Alain; Jeanmart, Stephane, and Kremer, Adrian. Inspired by flowers: Synthetic routes to scalemic deltamethrinic acid: Special Issue: Natural Products in Medicinal Chemistry. 2009 Mar 15-; 17, (6): 2555-2575.
Notes: Chemical of Concern: DM
153. ---. Reprint of "Inspired by flowers: Synthetic routes to scalemic deltamethrinic acid" [Bioorg. Med. Chem. 17 (2009) 2555-2575]: Modern Trends in Agrochemistry. 2009 Jun 15-; 17, (12): 4106-4126.
Notes: Chemical of Concern: DM
154. Krishnakumar, N. K. and Srinivasan, K. Efficacy and Economics of Pest Control in Okra with Conventional and Synthetic Pyrethroid Insecticides. SOIL; 1987; 15, (1): 81-83.
Notes: Chemical of Concern: CBL,CYP,DM,DMT,ES,FNV,MLN,PMR,SFR
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Notes: Chemical of Concern: DM
156. Lakota, S.; Kolodziejczyk, E., and Raska, A. The Investigations on the Side-Effect of Pyrethroids on Water Environment (Badania nad Ubocznym Dziaaniem Pyretroidow na Srodowisko Wodne). 1990; 4, 19-25(POL) (ENG ABS).
Notes: Chemical of Concern: CYP,DM
157. Lal, O. P. and Lal, S. K. Failure of Control Measures Against Heliothis armigera (Hubner) Infesting Tomato in Heavy Pesticidal Application Areas in Delhi and Satellite Towns in Western Uttar Pradesh and Haryana (India). 1996; 20, (4): 355-364.
Notes: Chemical of Concern: CYP,DM,DMT,ES,FNV,MLN,MP,PHSL,PPHD
158. Lambert, M. R. K. Effects of Pesticides on Amphibians and Reptiles in Sub-Saharan Africa. 1997; 150, 31-73.
Notes: Chemical of Concern: BDC,CPY,CYF,DDE,DDT,DLD,DM,ES,FNT,HCCH,HPT,MLN,PMR,PPCP,TCF,TMP,TXP
159. Lambkin, T. A. and Furlong, M. J. Metabolic Mechanisms Only Partially Explain Resistance to Pyrethroids in Australian Broiler House Populations of Lesser Mealworm (Coleoptera: Tenebrionidae). Department of Employment, Economic Development and Innovation, Agri-Science Queensland, 665 Fairfield Rd., Yeerongpilly, QLD 4105, Australia. trevor.lambkin@deedi.qld.gov.au//: 2011; 104, (2): 629-635.
Notes: Chemical of Concern: CYF,DM,GCYH,PPB
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Notes: Chemical of Concern: BFT,CYF,DM,ES
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Notes: Chemical of Concern: DM

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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
170. Lo, C. C. and Lee, T. L. Effects of Adjuvants on Pesticide Combinations: Water Quality on Physical Compatibility. 1989: 111-120.
Notes: Chemical of Concern: BMY,CBD,Captan,DINO,DM,FRM,MDT,MMM,MZB,TDF
171. Longley, M. A Review of Pesticide Effects upon Immature Aphid Parasitoids Within Mummified Hosts. 1999; 45, (2): 139-145.
Notes: Chemical of Concern:
ACP,AZ,BFT,CBL,CPY,CYF,CYP,DCTP,DEM,DM,DMT,DZ,EFV,EPRN,ES,ETN,FNT,FNV,FPP,
FVL,HCCH,LCYT,MDT,MLN,MOM,MTM,MVP,PHSL,PIM,PPCP,PPHD,PRN,TCF,TLM
172. Lopatina, I. U. V. and Eremina, O. I. U. [Insecticide Resistance in Lice Collected From Homeless People in Moscow]. Med Parazitol (Mosk). 2011 Oct-Dec(4):31-7. [Meditsinskaya Parazitologiya i Parazitarnye Bolezni]: Med Parazitol (Mosk). ISSN: AT.
Notes: Chemical of Concern: DM
173. Lu, C. S.; Barr, D. B.; Pearson, M. A.; Walker, L. A., and Bravo, R. The attribution of urban and suburban

children's exposure to synthetic pyrethroid insecticides: a longitudinal assessment. 2009; 19, (1): 69-78.

Notes: Chemical of Concern: DM

174. Lu, X. Q.; Zhang, B. H.; Shi, H. Y., and Wang, M. H. The research on enzyme-linked immunosorbent assay for fenvalerate. 2009; 20, (2): 147-154.
Notes: Chemical of Concern: DM
175. Lu, Y.; Xu, N.; Zhang, Y.; Liu, B.; Song, Y., and Wang, S. Development of general immunoassays for pyrethroids: a new approach for hapten synthesis using pyrethroid metabolite analogue and application to food samples. 2010; 21, (1): 27-45.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
177. Madhubabu, G. and Yenugu, S. Effect of continuous inhalation of allethrin-based mosquito coil smoke in the male reproductive tract of rats. 2012; 24, (3): 143-152.
Notes: Chemical of Concern: DM
178. Magby, J. P.; Neal, A. P.; Atchison, W. D.; Pessah, I. P., and Shafer, T. J. Channelopathies: Summary of the hot topic keynotes session. 2011; 32, (5): 661-665.
Notes: Chemical of Concern: DM
179. Magdalan, Jan; Zawadzki, Marcin; Merwid-Lad, Anna, and Magdalan, Jan. Fatal Intoxication With Hydrocarbons in Deltamethrin Preparation. 2009 Dec; 28, (12): 791-793.
Notes: Chemical of Concern: DM
180. Mai, V.; Cuc, N. T.; Hung, N. Q.; Chau, N. M.; Chien, H. V.; Escalada, M. M., and Heong, K. L. Farmers' Perceptions of Rice Pest Problems and Management Tactics Used in Vietnam. 1993; 18, (2): 31.
Notes: Chemical of Concern:
ACYP,BMY,BPZ,CBF,CYP,CuS,DDVP,DM,DZ,EFX,ES,MP,MTM,PHSL
181. Mandal, Kousik; Singh, Balwinder, and Mandal, Kousik. Magnitude and Frequency of Pesticide Residues in Farmgate Samples of Cauliflower in Punjab, India. 2010 Oct; 85, (4): 423-426.
Notes: Chemical of Concern: DM
182. Manisankar, Paramasivam; Abirama Sundari, Palaniappan; Sasikumar, Raman, and Manisankar, Paramasivam. Square-Wave Stripping Voltammetric Determination of Some Organic Pollutants Using Modified Electrodes. 2009 Oct; 89, (4): 245-260.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Toxicology. 2010 Jul 17-; 196, Supplement, (0): S106.
Notes: Chemical of Concern: DM

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Notes: Chemical of Concern: CYF,DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
191. Melnyk, Lisa Jo; Hieber, Thomas E; Turbeville, Tracy; Vonderheide, Anne P; Morgan, Jeffrey N, and Melnyk, Lisa Jo. Influences on Transfer of Selected Synthetic Pyrethroids From Treated Formica to Foods. 2011 Mar; 21, (2): 186-196.
Notes: Chemical of Concern: DM
192. Menn, J. J.; King, E. G., and Coleman, R. J. Future Control Strategies for *Heliothis* in Cotton. 1989; 10, 101-121.
Notes: EcoReference No.: 153341
Chemical of Concern:
ACP,AZ,BFT,CPY,CYF,CYH,CYP,FNV,FVL,FYT,MOM,MP,PFF,PMR,SPS,TDC,TLM
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Notes: Chemical of Concern:
ATN,CYF,CYH,CYP,DM,EFX,FPP,FYT,PMR,PYN,RSM,SMT,TAUF,TMT
194. Mmualefe, Lesego C; Torto, Nelson, and Torto, Nelson. Water Quality in the Okavango Delta. 2011 Jul; 37, (3): 411.
Notes: Chemical of Concern: DM
195. Mu+_oz-Leoz, Borja; Garbisu, Carlos; Antig++edad, I+ aki, and Ruiz-Romera, Estilita. Fertilization can modify the non-target effects of pesticides on soil microbial communities. 2012 May; 48, (0): 125-134.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern:

AND,Ag,AIS,Cd,CdCl,CdS,Cl,Cu,CuS,DM,FeS,GYP,HgCl₂,K₂Cr₂O₇,MTSM,MnSO₄,NaB,Ni,PL,
Pb,SMU,TBT,TSF,Tl,Zn,ZnCl₂,ZnS

197. Munoz-Leoz, Borja; Garbisu, Carlos; Antiguedad, Inaki; Alonso, Maria L.; Alonso, Rosa M., and Ruiz-Romera, Estilita. Deltamethrin degradation and soil microbial activity in a riparian wetland soil. 2009; 174, (4): 220-228.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern:
CBL,CPY,CYP,DM,DMT,ES,FNT,FNTH,FNV,FPP,HCCH,LCYT,MLN,MP,PPCP,PPHD
199. Musko, I. B. Effect of the Insecticide K-Othrine on the Epithelial Cells of the Liver of *Gammarus roeseli* Gervais. 1984; 276, (2): 503-507(RUS) (ENG ABS).
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: CYP,DDT,DM,FNT,FNTH,FNV,MLN
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Notes: Chemical of Concern: DM
202. Newman, M. C.; Crane, M., and Holloway, G. Does Pesticide Risk Assessment in the European Union Assess Long-Term Effects? SOIL; 2006; 187, 1-65.
Notes: EcoReference No.: 151868
Chemical of Concern:
24D,24DXY,AZ,CBF,CBL,CYP,DDT,DM,DMT,ES,FNT,FNV,GYP,PCL,PMR,TBO
203. Nguyen, T. D.; Han, E. M.; Seo, M. S.; Kim, S. R.; Yun, M. Y.; Lee, D. M., and Lee, G. H. A Multi-Residue Method for the Determination of 203 Pesticides in Rice Paddies Using Gas Chromatography/Mass Spectrometry. SOIL; 2008; 619, (1): 67-74.
Notes: Chemical of Concern:
ACO,ACR,AMZ,AND,AZ,BFT,BMC,BPZ,BTN,CAP,CBX,CDF,CPP,CPY,CPYM,CPZ,CTN,CYD,
CYH,CYP,Captan,DCF,DCNA,DDT,DDVP,DFPM,DINO,DLN,DM,DMM,DMT,DPA,DS,DTP,D
U,DZ,EFL,EFV,EN,EP,EPRN,ES1,ES2,ESS,ETN,EXZ,FFC,FMP,FNB,FNT,FNTH,FPN,FPP,FRM,
FTL,FTZ,FUZ,FVL,FYC,FYT,FZQ,Folpet,HCCH,HPT,HRF,IDC,IFP,ILL,IPD,KRSM,LUF,MBZ,
MCZ,MDT,MLN,MLT,MLX,MP,MTC,MVP,MYC,ODL,ODZ,OFX,OMT,PDM,PFF,PHSL,PIM,P
MR,PMT,PNB,PPCP,PPG,PPN,PPX,PRB,PRN,PRT,PSM,SDF,SZ,TBC,TBO,TBZ,TCM,TDF,TD
M,TEF,TFN,TFY,TFZ,TLM,TPZ,TYF,TZA,VCZ
204. Nikitin, A. I. A. and Kardash, A. I. [A Possibility of Using Some Pyrethroids to Prevent Plague in the Siberian Natural Foci of the Soudlik Type]. Med Parazitol (Mosk). 2009 Oct-Dec(4):42-4.
[Meditsinskaia Parazitologiya i Parazitarnye Bolezni]: Med Parazitol (Mosk). ISSN: AT.
Notes: Chemical of Concern: DM
205. Norgaard, K. B. and Cedergreen, N. Pesticide cocktails can interact synergistically on aquatic crustaceans. 2010; 17, (4): 957-967.
Notes: Chemical of Concern: DM

206. Nougadere, Alexandre; Reninger, Jean-Cedric; Volatier, Jean-Luc; Leblanc, Jean-Charles, and Nougadere, Alexandre. Chronic Dietary Risk Characterization for Pesticide Residues: a Ranking and Scoring Method Integrating Agricultural Uses and Food Contamination Data. 2011 Jul; 49, (7): 1484-1510.
Notes: Chemical of Concern: DM
207. Nuytens, D.; Braekman, P.; Windey, S., and Sonck, B. Potential dermal pesticide exposure affected by greenhouse spray application technique. 2009; 65, (7): 781-790.
Notes: Chemical of Concern: DM
208. Obara, M. T.; Otrera, V. C.; Gonçalves, R. G.; Santos, J. P.; Santalucia, M.; Rosa, J. A.; Almeida, P. S., and Barata, J. M. (Laboratório de Entomologia Médica, Secretaria de Vigilância em Saúde, Ministério da Saúde, Brasília, DF. marcos.obara@saude.gov.br). [Monitoring the Susceptibility of *Triatoma Sordida* Stål, 1859 (Hemiptera: Reduviidae) to Deltamethrin Insecticide, in Central-Western Brazil]. Rev Soc Bras Med Trop. 2011 Mar-Apr; 44(2):206-12. [Revista Da Sociedade Brasileira De Medicina Tropical]; Rev Soc Bras Med Trop. ISSN: AT.
Notes: Chemical of Concern: DM
209. Odhiambo, T. R. Aspects of Integrated Pest and Vector Management in Africa. 1989; 1, (2): 4-10.
Notes: Chemical of Concern:
ACP,ACYP,BDC,CBL,CPY,DDVP,DLD,DM,DZ,FNT,FNV,LCYT,MLN,PIRM,PPX
210. Omirou, M; Dalias, P; Costa, C; Papastefanou, C; Dados, a; Ehaliotis, C; Karpouzas, D G, and Omirou, M. Exploring the Potential of Biobeds for the Depuration of Pesticide-Contaminated Wastewaters From the Citrus Production Chain: Laboratory, Column and Field Studies. 2012 Jul; 166, 31-39.
Notes: Chemical of Concern: DM
211. Ozkan, O. and Ustuner, O. 888 In vivo genotoxicity of deltamethrin, a synthetic pyrethroid: 21st Meeting of the European Association for Cancer Research. 2010 Jun; 8, (5): 224.
Notes: Chemical of Concern: DM
212. Perez, J. J.; Harris, G. A.; Chipuk, J. E.; Brodbelt, J. S.; Green, M. D.; Hampton, C. Y., and Fernandez, F. M. Transmission-Mode Direct Analysis in Real Time and Desorption Electrospray Ionization Mass Spectrometry of Insecticide-Treated Bednets for Malaria Control.
Notes: Chemical of Concern: DM
213. Pareja, L.; Colazzo, M.; Perez-Parada, A.; Niell, S.; Carrasco-Letelier, L.; Besil, N.; Cesio, M. V., and Heinzen, H. Detection of Pesticides in Active and Depopulated Beehives in Uruguay . 2011; 8, (10): 3844-3858.
Notes: Chemical of Concern: DM
214. Parveen, Z.; Afridi, I. A. K., and Masud, S. Z. A Multi-Residue Method for Quantitation of Organochlorine, Organophosphorus and Synthetic Pyrethroid Pesticides in Cotton Seeds. SOIL; 1994; 37, (12): 536-540.
Notes: Chemical of Concern:
AND,BFT,CPY,CYF,CYH,CYP,DCF,DDT,DLD,DM,DMT,DZ,ES,FNV,FPP,FVL,FYT,HCCH,HP
T,MP,MTM,PFF,PIRM,PMR,PPCP
215. Parvizi, P.; Mazloumi-Gavani, A. S.; Davies, C. R.; Courtenay, O., and Ready, P. D. Two *Leishmania* Species Circulating in the Kaleybar Focus of Infantile Visceral leishmaniasis, Northwest Iran: Implications for Deltamethrin Dog Collar Intervention. Department of Parasitology, Pasteur Institute of Iran, Tehran, Iran//: 2008; 102, (9): 891-897.
Notes: Chemical of Concern: DM
216. Pauli, B. D. and Money, S. Ecotoxicology of Pesticides in Reptiles. 2000: 269-324.
Notes: Chemical of Concern:

24D,24DXY,AND,AZ,AIP,BDF,BML,CBND,CHD,CLC,CPC,CYP,CaCN,DCF,DDE,DDT,DLD,DM,DPC,DZ,EN,EPRN,ES,FML,FNV,HCCH,HPT,KNO3,MB,MBZ,MLN,MOM,MP,MRX,MgP,NAPH,NaCN,NaFA,NaNO3,PLL,PMR,PPCP,PPHD,PRN,RTN,SFF,SFR,SMT,STCH,TBA,TBC,TCF,TXP,WFN,ZnP

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Notes: Chemical of Concern:

24D,24DXY,3CE,ACL,ACP,ACY,ADC,AMTL,AN,AND,ANT,ANZ,ATN,ATP,ATZ,AZ,Ag,AgN,Al,As,BC,BDC,BDF,BNZ,BPZ,BRA,BTY,CBD,CBF,CBL,CF,CHD,CMPH,CN,CPY,CTC,CTN,CYF,CYH,CYP,CZE,CaCl2,CdCl,CdN,CdS,CoCl,Cr,Cu,CuS,DBN,DCTP,DDT,DDVP,DEM,DFZ,DINO,DLD,DLF,DM,DMB,DMT,DS,DU,DXN,DZ,EDB,EDT,EFV,EGY,EN,EP,EPRN,ES,ETHN,ETN,FBM,FMP,FNT,FNV,FPP,FTH,GIB,GYP,HCCH,HPT,Halides,HgCl2,IFP,IMC,IODN,K2Cr2O7,K2CrO4,LNR,MBZ,MCB,MCPA,MDT,MLN,MLO,MLT,MLX,MOM,MP,MRX,MTB,MTL,MTPN,MVP,MXC,MYC,MZB,Maneb,NAPH,NBZ,NCTN,NH3,NHN,NHP,NRM,NaBr,NaNO3,Nabam,Naled,OML,OMT,PAQT,PCH,PCL,PCP,PHE,PHSL,PL,PPB,PPCP,PPCP2011,PPHD,PPN,PPX,PQT,PRN,PRT,PSM,PTP,PVL,PYN,PYPG,PYR,Pa,PbAC,PbN,REM,RTN,SA,SAC,SBA,SCA,SFL,SFT,SMT,SRT,STCH,TBA,TBC,TBO,TBT,TCDD,TEG,THM,TMP,TMT,TOL,TPM,TPR,TXP,Tc,Ti,Urea,VCZ,WFN,Zineb,ZnS

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Notes: Chemical of Concern: CBL,CYP,DM,DMT,ES,FNV,MLN,PMR,SFR

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Notes: Chemical of Concern: DDT,DM

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Notes: Chemical of Concern: DM

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Notes: Chemical of Concern:

24D,24DXY,ACR,ATZ,BPH,CBF,CSF,CTN,Captan,DBN,DDM,DDVP,DFPM,DLD,DM,DMB,DU,EPTC,FZF,MP,NYP,PAQT,PCL,PCP,TDF,TFN,TRB

222. Picado, A.; Singh, S. P.; Rijal, S.; Sundar, S.; Ostyn, B.; Chappuis, F.; Uranw, S.; Gidwani, K.; Khanal, B.; Rai, M.; Paudel, I. S.; Das, M. L.; Kumar, R.; Srivastava, P.; Dujardin, J. C.; Vanlerberghe, V.; Andersen, E. W.; Davies, C. R., and Boelaert, M. Longlasting Insecticidal Nets for Prevention of *Leishmania Donovanii* Infection in India and Nepal: Paired Cluster Randomised Trial.

Notes: Chemical of Concern: DM

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purification at low temperature and gas chromatography. 2010; 121, (1): 251-256.

Notes: Chemical of Concern: DM

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Pesticide Residues in Grapes. 2009 Apr; 1216, (15): 3305-3311.

Notes: Chemical of Concern: DM

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Notes: Chemical of Concern:
AND,BMY,CBF,CBL,CTN,Captan,CuOH,DCF,DLD,DM,DMT,DQTBr,EPRN,FNV,GYPI,MBZ,MLN,MOM,MTM,MZB,PAQT,PMR,PQT,PRN
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Notes: EcoReference No.: 119575
Chemical of Concern:
CBL,CPY,CTC,DDT,DEET,DM,DTM,EPRN,ES,FNTH,HCCH,MP,MXC,PPCP,PRN,TBT
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern:
24DC,2BE,3CE,ADC,AMSV,AMYO,AN,ATN,BNZ,C6OH,CBF,CHT,CPY,CTC,CYP,DCA,DDVP,DM,DMT,DZ,EGY,EPRN,ETHN,FNT,FNV,FPP,HPT,MCRE,MLO,MOL,NCTN,PCP,PL,PMR,PPNOL,PPX,PRN,RSM,SMT,STCH,TCF,TEPP,nBUT
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Notes: Chemical of Concern:

ATN,CYF,CYP,DM,DTATN,FNV,FVL,FYT,PMR,PYN,RSM,TLM,TMT

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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM,IPD
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Notes: Chemical of Concern: DM
240. Ray, D. E. The Contrasting Actions of Two Pyrethroids (Deltamethrin and Cismethrin) in the Rat. 1982; 4, 801-804.
Notes: Chemical of Concern: DM,RSM
241. Reddy, D. S.; Srivastava, C., and Dhingra, S. Toxicity of Different Insecticides Against Malathion Resistant and Susceptible Strains of Tribolium castaneum (Herbst). 2004; 28, (2): 147-152.
Notes: Chemical of Concern: BFT,CYP,DDVP,DM,MLN
242. Reddy, G. P. V. and Prasad, V. D. The Problem of Insecticide Resistance in Gram Caterpillar, Heliothis armigera, and Tobacco Caterpillar, Spodoptera litura, in India - Assessment and Future Strategies. 1991; 32, (3): 365-366.
Notes: Chemical of Concern: ACP,CBL,CPY,CYP,DDT,DM,ES,FNV
243. Riazuddin, Riazuddin; Khan, Muhammad Farhanullah; Iqbal, Sajid; Abbas, Muhammad, and Riazuddin, Riazuddin. Determination of Multi-Residue Insecticides of Organochlorine, Organophosphorus, and Pyrethroids in Wheat. 2011 Sep; 87, (3): 303-306.
Notes: Chemical of Concern: DM
244. Riederer, Anne M; Hunter Jr, Ronald E; Hayden, Steven W; Ryan, P Barry, and Riederer, Anne M . Pyrethroid and Organophosphorus Pesticides in Composite Diet Samples From Atlanta, Usa Adults. 2009 Dec 8; 44, (1): 483-490.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM,DMT,MP
246. Robinson, P. W. The Toxicity of Pesticides and Organics to Mysid Shrimps can be Predicted from Daphnia spp. Toxicity Data. 1999; 33, (6): 1545-1549.
Notes: Chemical of Concern:
13DPE,4CE,4NP,ACP,BMC,CMPH,CPY,CYH,CYP,CYR,DCB,DFZ,DM,DMM,DMP,DPDP,DZ,E
THB,FCX,LNR,NBZ,PTP,SFL,TOL

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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
255. Sams, Craig ; Jones, Kate, and Sams, Craig. Human Volunteer Studies Investigating the Potential for Toxicokinetic Interactions Between the Pesticides Deltamethrin; Pirimicarb and Chlorpyrifos-Methyl Following Oral Exposure at the Acceptable Daily Intake. 2011 Jan 15; 200, (1-2): 41-45.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
258. Schocken, M. J. Deltamethrin: Bioconcentration Exposure with Bluegill Sunfish (*Lepomis macrochirus*) and

Identification of Resulting Metabolites. 1993.

Notes: Chemical of Concern: DM

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Notes: Chemical of Concern:
ADC,AZ,CBF,CBL,CPY,CYF,CYP,DCF,DDVP,DLD,DM,DMT,DS,DZ,EPRN,ES,ETN,FNF,FNT,
FNTH,FNV,HCCH,MDT,MLN,MP,OML,OXD,PIM,PMR,PCP,PRN,TBC,TBO,TCF,TXP
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: ACP,DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: CBL,CPY,CYP,DDVP,DM,DMT,ES,FNV,PMR
264. Shafer, Timothy J; Hughes, Michael F, and Shafer, Timothy J. Accumulation of Pyrethroid Compounds in Primary Cultures From Rat Cortex. 2010 Oct; 24, (7): 2053-2057.
Notes: Chemical of Concern: DM
265. Sharma, S. P.; Saini, M. L., and Goel, S. C. Synthetic Pyrethroids - Phytotoxic Effects and Cost Benefit Ratio on Gram. SOIL; 1991; 19, (1): 65-67.
Notes: Chemical of Concern: CBL,CYP,DM,FNV,PMR
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Notes: Chemical of Concern: DM
267. Shi, H. Y.; Zhang, B. H.; Ye, Y. H.; Zheng, Z. T., and Wang, M. H. Development of an enzyme-linked immunosorbent assay for the pyrethroid fenprothrin. 2011; 22, (1): 69-76.
Notes: Chemical of Concern: DM
268. Shi, Rongguang; Lv, Jungang; Feng, Jimin, and Lv, Jungang. Assessment of Pesticide Pollution in Suburban Soil in South Shenyang, China. 2011 Nov; 87, (5): 567-573.
Notes: Chemical of Concern: DM
269. Shi, X. Z.; Liu, J. H.; Sun, A. L.; Li, D. X., and Chen, J. Group-selective enrichment and determination of pyrethroid insecticides in aquaculture seawater via molecularly imprinted solid phase extraction coupled with gas chromatography-electron capture detection. 2012; 1227, 60-66.
Notes: Chemical of Concern: DM
270. Sichilongo, Kwenga; Torto, Nelson, and Sichilongo, Kwenga. Evaluation of Endocrine Disruptor Levels in Kafue Lechwe (Kobus Leche Kafuensis) Samples From the Blue Lagoon National Park of Zambia.

2009 Dec; 83, (6): 846-851.

Notes: Chemical of Concern: DM

271. Silva, L. B.; Reis, A. P.; Pereira, E. J. G.; Oliveira, M. G. A., and Guedes, R. N. C. Partial purification and characterization of trypsin-like proteinases from insecticide-resistant and -susceptible strains of the maize weevil, *Sitophilus zeamais*. 2010; 155, (1): 12-19.
Notes: Chemical of Concern: DM
272. Singh, D. and Singh, H. Efficacy of Various Insecticidal Combinations for the Control of *Amrasca biguttula biguttula* (Ishida) and *Earias* spp. and Their Influence on Yield of Vegetable and Seed Crops of Okra. 1991; 4, (1): 54-60.
Notes: Chemical of Concern: ACYP,CBF,CYP,DM,DMT,ES,FNV,FVL,MLN,PMR,PRT
273. Singh, R. and Gupta, G. P. Efficacy of Schedules of Conventional Insecticides and with Synthetic Pyrethroids Against Bollworm Complex in Cotton Together with Their Persistence. 1993; 17, (3): 209-220.
Notes: Chemical of Concern: CYP,DM,DMT,ES,FNV,FPP,PHSL,PRT
274. Singh, S. P. and Jalali, S. K. Impact of Pesticides on Natural Enemies of Agricultural Pests. 1998: 162-175.
Notes: Chemical of Concern:
ACE,ADC,AZD,CBF,CPY,CYP,DDVP,DM,DMT,DZ,FNT,FNTH,FVL,HCCH,HPT,MLN,MOM,MP,MTM,MVP,PHSL,PMR,PPCP,PPHD,PRT
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Notes: Chemical of Concern: CYP,DEM,DM,DMT,ES,FNV,MLN,PHSL,PIM,PMR
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Notes: Chemical of Concern: DM
277. Soderlund, D. M.; Smith, T. J., and Lee, S. H. Differential Sensitivity of Sodium Channel Isoforms and Sequence Variants to Pyrethroid Insecticides. dms6@cornell.edu//Dept. of Entomology, New York State Agric. Expt. Station, Cornell University, Geneva, NY 14456////: 2000; 21, (1/2): 127-137.
Notes: Chemical of Concern: ATN,CYP,DM,FNV,RSM,TMT
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
281. Sunarso, J; Ismadji, S, and Sunarso, J. Decontamination of Hazardous Substances From Solid Matrices and Liquids Using Supercritical Fluids Extraction: a Review. 2009 Jan 15; 161, (1): 1-20.
Notes: Chemical of Concern: DM
282. Sundaramurthy, V. T. and Chitra, K. Integrated Pest Management in Cotton. 1992; 20, (1): 1-17.
Notes: Chemical of Concern:
ADC,CBF,CBL,CPY,CYP,DCF,DM,DMT,DU,ES,FNV,NMO,PHSL,PPHD

283. Symington, S. B. The Action of T- and CS-Syndrome Pyrethroids on Voltage-Sensitive Calcium Channels in Rat Brain. United States -- Massachusetts//: 2005: 127 p. (UMI#3163712).
Notes: Chemical of Concern: BFT,BRSM,CYF,CYP,DM,EFV,FPP,LCYT,PMR,TFT
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Notes: Chemical of Concern: DM
285. Tan, J. G. and Soderlund, D. M. Human and rat Na(v)1.3 voltage-gated sodium channels differ in inactivation properties and sensitivity to the pyrethroid insecticide tefluthrin . 2009; 30, (1): 81-89.
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
287. Tang, F.; Shen, X., and Gao, X. W. In Vitro Inhibition of the Diphenolase Activity of Tyrosinase by Insecticides and Allelochemicals in *Micromelalopha troglodyta* (Lepidoptera: Notodontidae). 2009; 44, (2): 111-119.
Notes: Chemical of Concern: DM
288. Thompson, H. M. and Hunt, L. V. Extrapolating from Honeybees to Bumblebees in Pesticide Risk Assessment. 1999; 8, (3): 147-166.
Notes: EcoReference No.: 111784
Chemical of Concern: ACP,CPY,CYP,DM,DMT,DS,MOM,PHSL,PIM,PMR,PRT
289. Thybaud, E.; Le Bras, S., and Cosson, R. P. Acute Toxicity of Various Insecticides and Heavy Metals to *Asellus aquaticus* L. (Crustacea, Isopoda) (Etude Comparee de la Sensibilite d'*Asellus aquaticus* L. (Crustace, Isopode) Vis-a-Vis de Quelques Insecticides et de Divers Metaux Lourds). 1987; 8, (4): 355-362(FRE) (ENG ABS).
Notes: Chemical of Concern: Cd,Cu,DM,DMT,HCCH,Hg,PPCP,Zn
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Notes: Chemical of Concern: DM
291. Trimble, A. J. Determining the Occurrence, Fate, and Effects of Pesticide Mixtures Using the Aquatic Amphipod *Hyaella azteca*. 2009: 198 p. (UMI #3372576).
Notes: Chemical of Concern:
AMTR,ATZ,BFT,CPY,CYF,CYP,CZE,DCT,DDE,DDT,DEATZ,DIATZ,DLD,DM,EFV,EN,ES1,ES2,ESS,HCCH,HPT,KCI,LCYT,MXC,PMR,PMT,PPCP,PPZ,PRO,SZ
292. Trimble, A. J.; Weston, D. P.; Belden, J. B., and Lydy, M. J. Identification and Evaluation of Pyrethroid Insecticide Mixtures in Urban Sediments. 2009; 28, (8): 1687-1695.
Notes: Chemical of Concern:
BFT,CPY,CYF,CYP,DDT,DLD,DM,EFV,EN,ES1,ES2,ESS,LCYT,MXC,PMR
293. Tsiplakou, E; Anagnostopoulos, C J; Liapis, K; Haroutounian, Sa; Zervas, G, and Tsiplakou, E. Pesticides Residues in Milks and Feedstuff of Farm Animals Drawn From Greece. 2010 Jul; 80, (5): 504-512.
Notes: Chemical of Concern: DM
294. Tsochatzis, E. D.; Tzimou-Tsitouridou, R.; Menkissoglu-Spiroudi, U.; Karpouzas, D. G., and Papageorgiou,

- M. Development and validation of an HPLC-DAD method for the simultaneous determination of most common rice pesticides in paddy water systems. 2012; 92, (5): 548-560.
Notes: Chemical of Concern: DM
295. Tu, H. T.; Silvestre, F.; Wang, N.; Thome, J. P.; Phuong, N. T., and Kestemont, P. A Multi-Biomarker Approach to Assess the Impact of Farming Systems on Black Tiger Shrimp (*Penaeus Monodon*).
Notes: Chemical of Concern: DM
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Notes: Chemical of Concern: DM
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