#### DANEX

## 80% SOLUBLE POWDER

### OPS

#### DANEX 80% S.P.

**ACTIVE INGREDIENT:** 

Dissethyl (2,2,2-Trichless-1-Hydraxyethyl)

INERT INGREDIENTS:

20%

TOTAL

100%

\*Trichlarian

EPA REG. NO. 11678-11

NET WEIGHT 50 LBS.

#### WARNING: KEEP OUT OF THE REACH OF CHILDREN.

MAY BE POISONOUS IF SWALLOWED. HARMFUL IF INHALED OR ABSORBED THROUGH THE SKIN. DO NOT GET IN EYES OR ON SKIN. DO NOT INHALE USE WITH PROTECTIVE SPRAY MIST. CLOTHING AND A FACE MASK. AFTER HANDLING, WASH WITH PLENTY OF SOAP AND WATER. WASH CONTAMINATED CLOTHING WITH SOAP AND HOT WATER BEFORE REUSING.

IF POISONING OCCURS, GET MEDICAL ATTENTION IMMEDIATELY. PROLONGED EXPOSURE WILL RESULT IN CHOLIN-ESTERASE DEPRESSION.

KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS.

THIS PRODUCT IS TOXIC TO FISH, BIRDS AND OTHER WILDLIFE. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY TO OCCUR. DO NOT APPLY WHEN WEATH-ER CONDITIONS FAVOR DRIFT FROM AREAS

Resemmended A		LECT	IVE INSECTICI	DE FOR US		OPS	
CROP	INSECT	OUNCES OF TRINOX SON SP PER ACRE	REMARKS	CROP	INSECT	OUNCES OF THINGS A SON SP PEM ACME	HEMARKS
PIELD CROPS	Andrew Var	7% to 10 5 to 20 10	Apply specified dosage per acre using sufficient		Green June bestle larves	10	Apply specified dee in 100 gallons of we per 100 square yard up rooted areas of plant buds.
Clover	Boot army- worm Variogated	10 to 20	water for complete coverage. Use a minimum of 1 gallon per acre.  Make only 1 application per cutting. Allow 4 days in between treatment and	Chower Seed	Armyworus Lygus bugs Stink bugs Variousted cut-	20 to 30	Apply specified dose per acre using suffici water for complete or erage. Use a minimum
(	Lygus.bugs Stink bugs Ts/Rishes plant bug	20	eutting or grazing for rates up to 10 ounces per acre and a 7 day interval for rates above 10 ounces per acre.	Saybeans & C.C.	Academorms Dipterous lest miners Lygus bugs		of 1 gelleusper acre. peet as necessary up 7 days before harves Chaff from alfalfa an clover seed crop may
Barley Elax Oata Wheat	Armyworms Best webworm Variageted autworm Berthe army	10 to 20	Apply specified dosego per acre using sufficient water for complete coverage. Use a minimum of 1 gellon per acre. Report as necessary but not within 21 days of		Stink burn Variogated Eutworm		used for feed or fore however do not cut a crop for these purped Do not pasture or use treated soybeans for feed, food, forego or purposes.
	Diamondbesk meth		hervest. De not forage or feed the treated crops within 3 days of treat- ment.	VEGATABLES	Armyworms Dipterous leaf	10 to 20	Apply specified dosage per acre using sufficient
Corn	Armyworms Cutworms	10 to <b>20</b>	Apply specified design per acre in sufficient water for complete coverage. Make one application per sesson when plants are 3 to 12 inches high and direct the		Lygus bugs Mexican been beetle Stink bugs Variegated cut-	20 to 30	water for complete e erage. Use a minimum of 1 gellon per acre. Repeat as necessary. not apply within 14 days of harvest.
•	•		spray to the lower por- tions of plants and to the soil around the bese of the plants. Do not use corn for food, feed, or ensiles within 28 days of treetment.	Lime Beans	Western been cutworms Armyworms Diptereus leef miners Lyan bugs Mexicon been	10 to 20 - 20 to 30	Apply specified does per acre using sufficie water for complete et erage. Use a minimum of 1 miles per acre.
	Cotton flee hosper Carion lest	6 to 20			Stink hugs Varioustes cutmorin		of 1 gallon per acre. not at ply more than twice per season ner within 14 days of harvest.
Cotton	Dorkling ground beetle Wastern yel- low-striped armywerm	10 to 20	Apply specified dosage per acre using sufficient water for complete coverage, Use a minimum of 1 gallen per acre. De	Pasa, Blank- oyod Pasa. Crausia	peterrorm		Apply specified does per acre using sufficient water for complete of erage. Use a minimum of 1 gellon per acre.
•	Bouthorn garden	.20	not pesture treated fields within 14 days of application. Do not apply within 7 days of picking. DANEX sox soluble	Poss)	Mexican train beetle Stink hugs Variousted		not apply more then twice per secon ner within 14 days of hervest.

THIS PRODUCT IS TOXIC TO FISH, BIRDS AND OTHER WILDLIFE. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY DO NOT APPLY WHEN WEATH-TO OCCUR. ER CONDITIONS FAVOR DRIFT FROM AREAS DO NOT CONTAMINATE WATER TREATED. BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

NOTE TO PHYSICIAN: ATROPINE SULFATE IS ANTIDOTAL. 2-PAM IS ALSO ANTI-DOTAL AND MAY BE USED IN CONJUNCTION WITH ATROPINE.

DO NOT REUSE EMPTY CONTAINER. STROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

#### DIRECTIONS FOR USE:

KEEP CHILDREN AND PETS OFF TREATED AREAS UNTIL SPRAY DEPOSIT HAS DRIED

Danex 80% SOLUBLE POWDER IS A SELECTIVE INSECTICIDE THAT DISSOLVES READILY IN WATER AND IS SUITABLE FOR USE WITH ALL POWER-OPER-ATED GROUND SPRAYERS AND AIRCRAFT SPRAY-ERS. TO MIX, JUST POUR Danex 80% SOLUBLE POWDER IN THE PROPER AMOUNT OF WATER AND AGITATE. USE IMMEDIATELY AFTER MIXING. WE SUGGEST YOU USE WITH SPRAYERS EQUIPPED WITH 50 MESH SCREENS. IF 100 MESH SCREENS ARE USED, SOME CLOGGING MAY OCCUR. ONLY USE Dane x 80% soluble powder on the crops LISTED. WHEN SPRAYING. WORK TO WINDWARD AND PROTECT SPRAYER OPERATORS AND NEARBY CROPS FROM DRIFT OR MIST, DO NOT TREAT FOOD CROPS GROWN IN GREENHOUSES.

IF YOU APPLY Danex 80% SOLUBLE POWDER WITH AIRCRAFT SPRAY EQUIPMENT, APPLY NECESSARY DOSAGE WITH A MINIMUM OF 3 TO 10 GALLONS OF

Cotton (	Forthern garden Southern garden Fort Mary  F	20	per size using sufficient water for complete coverage. Use a minimum of 1 gallen per acre. De not pasture treated fields within 14 days of application. De not apply within 7 days of picking.  DANEX 80% SOLUBLE POWDER applications	Pass, Blank- eyed Pass Grander Pass)	Distance in the prince of the partie of the	<b>20</b> to 30
*	porter sea. Lygas bugs Sciet. bugs externitles	20 to 30	may accasionally cause marginal leaf burn. MOTE: For control of light to moderate infectation of action flee-bases, you 6 auroes of DANISK.80% SP per sore. Higher rates may be required if heavy infectations or migrations	Cabbago Caulifleuur (	Present and beauty of the property of the prop	20
Salllower	Armywarms Lygus bugs Thrips Variogated out- worm	<b>30 to 30</b>	Apply specified decage per sere in each of two applications using sufficient water for complete severage. Use a minimum of 1 gallon per sere. De not apply more than twice per year. Make first application application of blooms application of enect of bloom; Bu not apply after flowering	Corrots	Selt-marsh cetergitter	10 to 20 20 to 30
Sugar Boots	Boot potencem  Withdated  enterem  Diptorque lest minera  Boot symptorm  Solt-morth  enterpiles	20	Apply specified dosage per sere using sufficient water for complete severage. Use a minimum of 1 gallon per sere. Repeat as necessary. Do not apply within 14 days of hervest.	Callants Limber	Thrips Variopated cutworm Armyworms Beet webwerm Diemondbeet moth Dipterous land miners	10 to 20 20
Tobosso	Budworm	20	Apply specified dosage per sore using sufficient water for complete coverage. Use a minimum of 1 gellon per acre. For budworm control make application directly into bud. Repeat as necessary. Do not treat within 3 days of hervest.	Poppors	Selt-morsh caterpiller  Dipteress leef miners  Popper magget Serpentine leef miners	20

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20 to 30 erage. Use a minimum

harvest.

10 to 20 grage. Use a minimum

10 to 20 erage. Use a minimum

food or feed.

10 to 20, per acre using sufficient

hervest.

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of 1 gation per sore. De

not apply more than

twice per sesson ner within 14 days of

Apply specified decay

per sere using sufficie water for complete cau-

of 1 galica persons. Repeet as necessary. De net apply within 21 days of

Apply specified decays

per acre using sufficient

water for complete cav-

of 1 gellon per acre. Re-

harvest. Do not use for

Apply specified dosego

water for complete cov-

erage. Use a minimum of 1 gallon per acre. Re-

peat as necessary until heads begin to form. De

Apply spedified dosage

per acre using sufficient

water for complete souerage. Use a minimum

of 1 gallon per asre. Re

peat as necessary. De not apply within 21

days of harvest.

not apply within 28

days of harvest.

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IS COMPATIBLE WITH MOST CHLORINATED AND. PHOSPHATE INSECTICIDES BUT IT IS NOT COM-PATIBLE WITH SUMMER OILS AND DORMANT OILS AND ALKALINE MATERIALS SUCH AS LIME AND LIME SULFUR.

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## DANEX

# 80% SOLUBLE POWDER

# SELECTIVE INSECTICIDE FOR USE ON CROPS

reemmended Applications				Resemmended Applications			Recommended Applications				
CROP	INSECT	OUNCES OF TRINOX GOL SP PER ACRE	REMARKS	CROP	INSECT	OUNCES OF TRIMOX 30% SP PEN ACHL	REMARKS	CROP	INSECT	OUNCES OF TRINOS SPA SP PER AL RE	REMARKS
MELD CROPS	Affective Constitution of the Constitution of	10	Apply specified dosage per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre.	SEED FIELD CROPS Attalla 300	Green June beetle lervae Armyworens	10	Apply specified dosage in 100 gallons of water per 100 square yards to up rooted areas of plant beds.  Apply specified dosage	Pumpkin	Veriegated cutworm	10 to <b>2</b> 0	Apply specified dosage per acre in sufficient water for complete coverage. Use a minimum of 1 gellon per acre Apply only once per season and not within 14 days of harvest
	Variogated Subvorse Lygus.bugs Stink bugs Ternished plant bug	20	Make only 1 application per cutting. Affaw 4 days between treatment and eutting or grazing for rates up to 10 ounces per sere and a 7 day interval for rates above 10 ounces per acre.	Chaver seed	Lygus bugs Stink Bugs Variogated cut- worm Assumorms Dipterous leef miners Lygus bugs Stink bugs	20 to 30	per acre using sufficient water for complete coverage. Use a minimum of 1 gellow per acre. Repeat as necessary up to 7 days before harvest. Chaff from alfalfa and clover seed crop may be used for feed or forage;	Table Boots	Variogated Cutworm Alfalfa web- worm Dipterous leaf miners Salt-marsh caterpillar	10 to 20 20	per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Repeat as necessary. Do not apply within 28 days of hervest. Do not eat tops
Borley Elex. Data Mheet	Armyworms Boot webworm Variagated Mitworm Bortha primy worm Diamondtask	20	Apply specified dosege per sere using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Repeat as necessary but not within 21 days of		Cutworm		however do not cut green crop for these purposes. Do not pasture or use treated soybeens for feed, tood, forage or oil purposes.	Tometoes	Beet army- worm Lygue buge Serpentine legi miners Tomato hornworms	20 to 30	Apply specified dusage per acre using sufficient water for complete noverage. Use a minimum
Cern			hervest. Do not forage or feed the treated craps within 3 days of treatment.  Apply specified decage per sere in sufficient water for complete cov-	Septe Dry	Cutworm Armyworms Dipterous lest miners Lygus bugs Mexican been	10 to 20 20 to 30	Apply specified dosage per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre.	ORNAMEN- TALS	Dipterous leaf miners  Nantucket pine tip moth Zimmerman	20	of 1 gallon per acre. Rapeat as necessary. Do not apply within 21 days of harvest.  Mix specified dosage in 100 gallons of water and spray plants until
· · · · · · · · · · · · · · · · · · ·	Cutworms		erage. Make one application per season when plants are 3 to 12 inches high and direct the apray to the lower portions of plants and to the soil around the bese of the plants. Do not use corn for food, feed, or ensilege within 28	rer Bease	Stink buss Variageted cut- worm Wastern bean cutworm Armyworms Dipterous leef miners	10 to 20 20 to 30	Repeat as necessary. Do not apply within 14 days of harvest.  Apply specified dosage per acre using sufficient water for complete cov-	Flowers: Shrubs & Trees	pine moth Armyworms Begworms Climbing cutworms Dipterous Leaf miners Lygus bugs Stink bugs	20 to 30	they are thoroughly wet. depeat as neces sary. CAUTION. Phytotoxicity has occured on cer
	Cotton flee hosper Cotton her	5 to 20	days of treetment.	i 1	Mexicae bean beggle Stink bugs Variogated		or age. Use a minimum of 1 gellon per acre. Do not apply more than twice per season ner within 14 days of harvest.		Tarnished plant bus Tobseco bud- worm Webworms	-	for the first time, treat only a few plants and observe for 4 to 5 days before spraying the entire planting.
Cotton		10 to 20	Apply specified dosage per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Do not pasture treated fields within 14 days of application. Do not apply with-	Courposs (Starthorn Face, Black- eyed Peac, Creander Peac)	Armywerms Diptereus test miners Imported cab begannerm Lygus bugs Mexican tean bestie		Apply specified dosage per acre using sufficient water for complete soverage. Use a minimum of 1 gallon per acre. Do not apply more than twice per sesson ner within 14 days of	Nercissus	Norciesus bulb		Apply specified disage in 100 gellons of water as a drench per 1000 ft. of row. Direct stream to base of plants at beginning of adult fly activity (early May to June). Repeat treat-

	Mentern yet  September  September		per sere using surriciant water for complete coverage. Use a minimum of 1 gallon per acre. De not pasture treeted fields within 14 days of application. De not apply within 7 days of picking.  DANEX SOX SOLUBLE POWDER applications	Page Page Grander Page)	Dipterser test miners Imported cab- beganser Lygus hugs Mexican tean bestle Stink hugs Variograd gutyers	<b>2</b> 0 to 30	per acre using sufficient water for complete eaverage. Use a minimum of 1 gallon per acre. Do not apply more than twice per season nor within 14 days of harvest.
	Carlon leef  Performance  Lygue been  Aniet been  entered of	30 to 30	may accessonally cause marginal leaf burn. NOTE: For control of light to moderate in- testation of outton flee- honors, use 5 curses of DANSX.00%  OF per core. Higher rates may be required if heavy infectations or migrations	Cabbaga Cauliflower	Mastern yellow- strages brony- worm  informal seb become  Verification  very  extrages  These	20	Apply specified decage per sere using sufficient water for complete coverage. Use a minimum of 1 gallon persere. Repeat as necessary. De not apply within 21 days of hervest.
	Atmormanse Lygus bugs Thrips Virigitation out- worm	20 to 30	Apply specified decape per sere in each of two applications using sufficient water for complete severage. Use a minimum of 1 gallon per sere. Do not apply more than twice per year. Make first application approximately 2 weeks prior to bloom-second application of enect of bloom: Do not apply after flowering	Corrots	Mastern yellow- atriped army yerm. Imported ask- begoyerm Variagatest artestem Oisternis ties mask Distancis ties mask Selt-morte cotorpiller	20	Apply specified doesge per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Report as necessary. To not apply within 28 days of hervest. Do not use for food or feed.
Pr Books	Reet petween  Figuration  Physical and person  Reet primers  Seet primers  Seet primers  Setterpites  Budworgs	20	Apply specified docage per sere using sufficient weter for complete coverage. Use a minimum of 1 gallon per sere. Repeat as necessary. Do not apply within 14 days of hervoot.  Apply specified docage	College	Thries Varionated Cutworm Armyworms Beet wetwerm Diemondbeet moth Dipterous land miners Selt-morsh	10 to 20 20	Apply specified dosage per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Repeat as necessary until heads begin to form. De not apply within 28 days of hervest.
<b>Nocco</b>	Hornworm		per sere using sufficient water for complete coverage. Use a minimum of 1 gellon per acre. For budworm control make application directly into bud. Repeat as necessary. Do not treat within 3 days of hervest.	Papers	Diptereus leef miners Papper magget Serpentine. leef miners	20	Apply spedified dosage per acre using sufficient water for complete coverage. Use a minimum of 1 gallon per acre. Repeat as necessary. Do not apply within 21 days of harvest.

IN IND BRIGHT OF WATER as a drench per 1000 ft. of row. Direct stream to base of plants at beginning of adult fly activity (early May to June). Repeat treat ments annually Mix specified dosego (approximately 1/3 to % cup) of DANEX Sed Webwering 2% to 80% Soluble Pewder in (Lown moths) 3% 15 to 30 gettens of water and apply uniformly to 1000 sq. ft. of lawn or turf area by means of a watering con, compressed air sprayer, or any commercial power sprayer. For best results, mow the lewn and rake dead grass from Jamaged ACCEPTED spots. Water the lawn and allow grass to dry before spraying. De not water again until necessary. Three appli-NOV 1 0 1972 sations at monthly in-UNDER THE FEDERAL INSECTICIDE tervals may be required FUNGICIDE AND RODENTICIDE ACT for maximum control. In most areas, the first FOR ECONOMIC POISON REGISTER of these applications should be made in May or June. Consult your State Agricultural Experiment Station or State Extension Service Specialists, for more specific information regarding timing of applications. Do not use DANEX80% SOLUBLE POWDER in hose proportioner sprayers.

Manufactured by:

MAKHTESHIM BEER SHEVA CHEMICAL WORKS LTD.

P.O. Box 50 Beer Sheva, Israel

NATER PER CARE. Danex 80% SOLUBLE POWDER IS COMPATIBLE WITH MOST CHLORINATED AND PHOSPHATE INSECTICIDES BUT IT IS NOT COMPATIBLE WITH SUMMER OILS AND DORMANT OILS AND ALKALINE MATERIALS SUCH AS LIME AND LIME SULFUR.