VELSICOL PARATHION 6-E EMULSIFIABLE CONCENTRATE

Contains 6 Lb. Parathion Per Gallon

POISON POISON

Keep Out of the Reach of Children

See Left Panel for Antidote and Additional Precautionary Statements.

Net Conter	nts:
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USDA Reg.	No

READ LABEL BEFORE USING



POISONOUS IF SWALLMED, INHALTED OR ABSORBED THROUGH SKIN.

RAPIDLY ABSORBED THROUGH SKIN.

DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.

KEEP OUT OF REACH OF CHILDREN.

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.

PROTECT FROM TEMPERATURE BELOW O'F.

DESTROY EMPTY CONTAINER - PERFORATE, CRUSH AND BURY.

DO NOT CONTAMINATE FEED OR FOODSTUFFS.

Wear natural rubber gloves, protective clothing and goggles. Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for Parathion protection. Airplane pilots should wear full face cannister-type mask. Keep all unprotected persons out of operating area or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash contaminated clothing with soap and hot water before re-use.

POISON SYMPTOMS: Headache, blurred vision, weakness, nausea, cramps, diarrhea, and discomfort in chest.

ANTIDOTE: Atropine is the antidote. Give 2 Atropine (1/100 grain each) tablets immediately when symptoms appear.

CALL A PHYSICIAN IMMEDIATELY in all cases of suspected Parathion poisoning. Remove patient from area where Parathion is present.

FIRST AID TREATMENT

IF SWALLOWED; Induce vomiting by giving warm s alty or soapy water. Repeat until vomit fluid is clear. Have victim remain quiet. Call a physician. Administer atropine when symptoms develop.

SKIN: Remove all clothing and shoes immediately. Wipe affected areas with clean rag. Wash skin immediately with plenty of soap and water.

EYES: Flush with warm water immediately after contact for at least 15 minutes.

CLOTHING: Remove clothing and shoes immediately. Wash them thoroughly with strong soap and water before re-use. Destroy clothing and shoes if they cannot be decontaminated.

NOTE FOR PHYSICIAN

Give Atropine immediately by injection (3/50 grain). Continue intravenously or intramuscularly (1/60 grain) each hour. Full atropinization should be maintained for 48 hours in severe poisoning. NEVER GIVE MORPHINE. Clear lungs by postural drainage. Artificial respiration may be necessary.

Observe patient continuously for 48 hours in case of need for respiratory aid. Do not allow exposure with any phosphate ester insecticides until cholinesterase level is normal as determined by blood analysis.

OBSERVE THE FOLLOWING USE PRECAUTIONS

Observe use limitations given on the label for specific crops. In order that pesticide residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected hum or beneficial animals, or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

Consult local agricultural authorities for additional information as the timing, number and rate of applications needed will vary with local conditions.

HIGHLY TOXIC TO FISH AND WILDLIFE. DO NOT CONTAMINATE ANY BODY OF WATER. BIRDS FEEDING ON TREATED AREAS MAY BE HARMED.

DO NOT USE IN ANY MANNER NOT SPECIFIED ON THIS LABEL.

L I DISPOSAL: Do not re-use e,ptied drums. Decontaminate drums by thoroughly rinsing with solution of 5 gallons water, 2 pounds caustic soda (household lye), 1 cup of detergent. Close container openings and rotate repeatedly until all inner surfaces are thoroughly wet. Bury rinse solution 18 inches deep in isolated area away from water surface. Crush drum to prevent further use and discard in a safe place.

HANDLING DRUMS: Open drum only when set on end. Unscrew bungs slowly. Fit both bungs with valves and connect to closed ventilating and formulating system.

SPILLAGE: In case of spillage, cover with absorbent material such as lime, clay or sawdust. Sweep up and bury. Wash area with strong lye solution.

DIRECTIONS FOR USE

Application should be made only by trained personnel using approvied protective equipment. Do not apply with hand equipment. Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Nurse tanks and spray equipment must provide thorough agitation. Keep agitator running during filling and spraying operations. If mixture does not mix readily, but tends to separate as an oily layer, do not use as in jury to plants may result. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible, and safe to plants. Always thoroughly emulsify this product with at least half of total water before adding wettable powder.

NOTICE: Because Velsicol Chemical Corporation has no control over storage, handling, and conditions of use, which are of critical importance, Velsicol Chemical Corporation makes no representation or warranty, either express or implied, for results or residues greater than any tolerance which may be established by appropriate governmental agencies, due to misuse, improper handling or storage of this material. Nor does Velsicol Chemical Corporation assume any responsibility for unjury to persons, crops, animals, soil or property arising out of misuse, improper handling or storage of this material.

Velsicol Chemical Corporation 341 East Ohio Street Chicago, Illinois 60611

Velsicol Parathion · 6-E

Active Ingredients:	
Ethyl Parathion (0,0-diethyl 0-p-	
nitrophenyl phosphorothicate)	64.84%
Heavy Aromatic baphtha	28.08%
Inert Ingredients:	
Emulsifier*	7.08%
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Total	100.00%

*5.0% Emcol H140B and 2.08% Emcol H141B (manufactured by Witco Chemical Co.)

"RECOMMENDATIONS:

Rates are given in terms of ounces of Parathion 6-E per acre in sufficient water to give thorough coverage. May be applied by air using 1/2 to 2 gallons of water per acre.

Crop	Insects	Dosage Oz./Acre	Limitacions
Alfalfa Clover Grass	Aphids, Blister Beetles, Grasshoppers	6 - 9 0z.	Do not apply within 15 days of harvest or forage use.
Vetch	Alfalfa Weevil, Armyworms	3 - 6 0z.	•
	Tortricid Moths, Alfalfa Caterpillar, Velvet Bean Caterpillar	δ - 12 Oz.	
Beans Beets Blackeyed Peas Peas	Aphids, Armyworms, Leaf- hoppers, Leafminers, Leafrollers, Mexican Bean Beetle, Pea Weevil, Webworms	12 Oz.	Repeat at 7-10 day intervals. Do not apply within 15 days of harvest, 21 days if beet tops are used as
	Bean Lear Beetle, Red Spider Mite, Velvet Bean Caterpillar	6 - 12 Oz.	food or feed, 10 days for peas.
	Wireworms	7-1/2 Pts	See Below
Come Crops (Broccoli, Brussel Sprout Cabbage Kohlrabi,	Aphids, Armyworms, Diamond Back Moth, Imported Cabbageworm, Thrips, Cabbage Worms	6 - 9 Oz.	Do not apply to cabbage Kale, mustard, turnips or collards within 10 days of harvest, 7 days for
Cauliflower, Collards Kale) Mustard Rutabagas	Cabbage Looper	12 Oz.	broccoli, Brussel Sprouts, Kohlrabi, rutabagas and cauliflower.
Turnips	Wireworms	7-1/2 Pts.	See Below
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Right Panel (Cont'd)

	Insects	sage/Acre Limitations	Cont'a)
tworm	Armyworms, Corn_Sap Beetle, Corn Rootworm Adults, Grasshoppers	Do not apply w 12 days of har cutting for fo	vest or
	Corn Leaf Aphid	- 9)z.	`
orer 12	European Corn Borer	Make one or mo applications we borer damage to depending on the tent of damage degree of protections for partial stations for partial timing. Allow before harvest	then threatens, the ex- and the action the continuation t
	Aphids, Red Spider Mites, Fleahoppers, Garden Webwor	- 9 Do not apply working.	
on Leafworm 6	White Fly, Cotton Leafworm	- 12)z.	
3	Stinkbugs	12)z.	
lewora,	Aphids, Cucumber Beetle, Melonworm, Pickleworm, Serpentine Leafminer	- 12 Do not apply to ber and squash 15 days of har 7 days for mel	within vest,
, , ,	Stinkbugs, Vine Borer, Spider mites, Thrips	- 12 10 days for purious point apply to bers before vi	umpkin. o cucum-
ers 12	Aphids, Leafhoppers	Oz. Do not apply w	
	Root Aphids, Garden Centi- pedes, Ground Mealybug	/4 Pts. on leaf and bi	_
7-	Wireworms	/2 Pts. See Below	
7-	Wireworms	/2 Pts. See Bel	υW

Crop	Insect	Dosage Oz./Acre	Limitations
Peppers	Aphids, Flea Beetles Leafhoppers, Serpentine Leafminer, Pepper Maggot	6 Oz.	Do not apply within 15 days of harvest.
Potato Sweet Potato Tomato	Aphids, Flea Beetles, Leaf- hoppers, Sergentine Leaf- miner. Colorado Potato Beetle, Grasshoppers, White Flies, Blister Beetles, Spider Mites	6 Oz.	Do not apply to potatoes within 5 days of harvest, 10 days for tomatoes, 15 days for sweet potaties.
	Wireworms	3 - 6 Pts.	See Enlow
Small Grains (Barley, Oats,	Aphids, Armyworms, Green- bugs, Blister Beetles, Grasshoppers, Grain Mite	6 - 9 Oz.	Do not apply within 15 days of harvest.
Sugar Beets	Aphids, Blister Beetles, Flea Beetles, Leafhoppers, Leafminors, Webworms	12 Oz.	Do not apply within 15 days of harvest.
Sugarcane	Cutworms, Mole Crickets, White Grubs	7-1/2 Pts.	Preplant soil treatment.
1	Wireworms	7-1/2 Pts.	See Below
Tobacco	Aphids, Flor Beetles, Suckfly	; - 9 Oz.	To application within 5 days of pruning or 15 lays or cutting.
	Vegetable Weevil, Hornworm	12 02.	
	Eand Wireworm, Southern Potato Wireworm	3 Pus.	See Below

TRUIT AND B	ERRY CROPS		₩,	
Crop	Insects	Dosage Oz./100 G	Limitations	
Apple Apricot	Codling Moth	6 Oz.	2 or more sprays.	
		15-18 Oz.	Apply at petal fall and every 7-10 days until control is achieved. Do not apply within 14 cays of harvest.	
Apple	Red Banded Leafroller, Leafrollers	4 Oz.	l st. cover spray for first brood.	
		6 - 9 Oz.	2 or 3 cover sprays for 2 nd and 3 rd brood.	
Apple Apricot Cherry Peaches Pears Plum Prune	Mealybug, Orange Tortrix, Plum Curculio, Woolly Apple Aphid, Oriental Fruit Moth, Budmoth, Cankerworm, Cherry Fruit- worm, San Jose Scale, Crawlers, Forbes Scale, Mineola Moth or Prune Moth Aphids, Catfacing Insects, Pear Blister, Mite, Leaf- hoppers, Leafrollers, Spider Mites.	6 Oz.	Apply when pests are present. Do not apply within 14 days of harvest, 15 days for cherries. For Oriental Fruit Moth and Plum Curculio apply at petalfall and every 10-14 days until control is achieved. For peaches, see below.	
Apples Cherry Peaches Pear	Clover Mite, European Red Mite, Pacific Mite, Williamette Mite, Schoenii Mite, Two-spotted Mite, Aphids, Fruit Tree Leaf- roller, Green Apple Aphid, Grasshoppers, Red Bug, Rosy Apple Aphid, Shot Hole Bore Pear Psylla		Repeat at 7-10 day intervals until conis achieved. Do not apply within 14 days of harvest, 15 days for cherries. For peaches, see below.	
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Crop	Insect	Dosage Oz./100 G	Limitations		
Berries (Black- berry Blueberry, Boysenberry, Currants, Dewberry, Gooseberry, Loganberry, Raspberry)	Red-Hecked Cane Borer	7 - 12 oz.	Apply before fruit sets or after harvest.		
	Thrips, Aphids, Red Spider Mite	6 - 9 Oz.			
	Blossom Weevil	7 - 12 Oz.			
	Cherry Fruitworm, Cranberry Fruit Worm, Plum Curculio	18 Oz.			
	Imported Carrent Worm	4 Oz.			
Citrus (Oranges, Lemons, Limes, Kumgeats, Grapefruit, Tangerines Tangaloes)	Florida Red Scale, Purple Scale, Cottony Cushion Scale, Mealy Bugs, Snow Scale	6 - 9 Oz.	Do not apply within 14 days of harvest. For citrus thrips, apply at petalfall. For other pests make		
	California Red Scale, Yellow Scale	15 Oz.	full coverage spray.		
	Critroola Scale, Cicrus Thrips, Fruit Tree Roller	2-1/4 Pts.			
	Black Scale Aphids	9 - 10 Oz.			
	Orange Tortrix	1-1/2 Pts.	: -		
Scrawberries	Leafrollers, Spider Mites, Strawberry Fruit- worm, Omniverous Leaftier, Spittlebujs, Potato Leafhopper	7 02.	Apply at 7-10 day intervals. Do not apply within 14 days of harvest.		
	Aphids, Red Spider Mites, Lesser Corn Stalk Borer, Pomeras	6 Oz.			
	Lygus Buge, White Flies	9 Oz.			