

DESTROY CONTAINER WHEN EMPTY

Flush out thoroughly with water in some location where flush water can be run off harmlessly. Then punch container full of holes, crush or bury so that it cannot be used again for any purpose. Take to city dump or some other type location where no attempt will be made to salvage for any use whatsoever.

DIRECTIONS FOR USE

BEFORE USE READ WARNING AND NOTICE STATEMENTS CAREFULLY

Parathion E-2 is an emulsifiable concentrate containing 2 pounds of Parathion to the gallon, for use upon dilution as a spray in the control of various insects and mites infesting agricultural crops. Parathion E-2 is for use only by thoroughly trained operators familiar with the handling of hazardous insecticides and is to be applied only by power sprayers or by aircraft. Aerial application use 3 to 5 gallons of water per acre. Ground application use 10 to 20 gallons per acre.

ON BEANS: For Mexican Bean Beetle, Leafhopper, Aphids, Red Spider, Armyworms, Leaf Roller and Leaf Miner use 1 1/3 to 1 1/2 pints per acre in sufficient water to give good coverage. Start application at first sign of infestation. Repeat at 7 to 10 day intervals until controlled. Do not make any applications to lima beans or dry beans within 15 days of harvest or to snap beans within 21 days of harvest.

ON PEAS: For Aphids apply 1 pint per acre in sufficient water to give good coverage. Start applications at first sign of infestation. Do not make any applications within 15 days of harvest.

ON CORN: For European Corn Borer apply 2 pints per acre in sufficient water to give good coverage. Start applications when 20 egg masses are found in 100 stalk samples and first eggs are in "blackhead" stage. Repeat at 5 to 7 day intervals as long as egg laying activity remains high, but do not apply within 12 days of picking or harvest as forage.

ON POTATOES: For Aphids, Colorado Potato Beetle, Flea Beetle, Leafhopper and Grasshoppers apply 1 pint per acre in sufficient water to give good coverage. Start applications at first sign of infestation. Do not make any applications within 21 days of harvest.

ON ALFALFA AND VETCH: For Aphids, including Spotted Alfalfa Aphid, apply 1 pint per acre in sufficient water to give good coverage. Start applications at first sign of infestation. Do not make any applications within 15 days of harvest.

ON SMALL GRAINS: (Wheat, Barley, Oats). For Greenbug apply 1 pint per acre in sufficient water to give good coverage.

ON COTTON: For Aphids and Mites (including Red Spider) apply 2/5 to 4/5 pint per acre in sufficient water to give good coverage. Repeat as needed for continued control. Do not apply within 15 days of picking.

CAUTION: Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops or cause residues in excess of official tolerances.

NOTICE

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Do not mix or use in combination with other organic phosphates. Not suitable for use in hand-operated or knapsack-type sprayers. This material must not be used as an insecticide without dilution.

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Apply this product only as specified on this label. Do not apply when weather conditions favor drift from areas treated. Wildlife in treated areas may be harmed.

DE-PESTER

PARATHION

E-2

2 Lbs. Per Gallon

ACCEPTED
MAR 19, 1968
UNDER THE FEDERAL INSECTICIDE AND FUNGICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 148-364 SUBJECT TO ATTACHED COMMENTS.



POISON



ATROPINE IS ANTIDOTAL Keep an emergency supply on hand

DANGER Keep Out of Reach of Children

SEE ANTIDOTE STATEMENT AND OTHER REQUIRED

WARNING STATEMENTS ON SIDE PANELS.

ACTIVE INGREDIENTS:

Parathion* 24.5%

Xylene 70.5%

INERT INGREDIENTS 5.0%

100.0%

*(O,O-diethyl O-p-nitrophenyl thiophosphate)

USDA Reg. No 148-364

1-68



WARNING

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN! RAPIDLY ABSORBED THROUGH SKIN! DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. Wear natural rubber gloves, protective clothing and goggles. In case of contact wash immediately with soap and water. Wear a mask or respirator of a type passed by the U. S. Department of Agriculture for Parathion protection. Keep all unprotected persons out of operating areas, or vicinity where there may be danger from drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed and foodstuffs. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use. Fields should not be entered until drifting insecticides and volatile residues have dissipated. Do not use treated crops as feed or forage, to be fed to dairy animals or animals being fattened for slaughter.

Wear waterproof or protected clothing, natural rubber gloves, hat and shoes. When filling sprayer and during mixing or application, wear a respirator passed by the U. S. Department of Agriculture for Parathion protection. Airplane pilots should use a full-face canister-type mask. For repacking or other handling indoors, provide local mechanical exhaust ventilation. Burn or destroy, never re-use containers, and decontaminate spillage with alkali. Always bathe promptly with soap and water after application of spray. Wash clothing daily with soap and hot water before re-use.

FIRST AID TREATMENT

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED PARATHION POISONING SYMPTOMS SEE NOTE TO PHYSICIAN BELOW

INHALATION: Remove patient from contaminated atmosphere; keep him under continuous observation. Don't wait for doctor; give atropine (2 tablets) at once if symptoms include blurred vision or pinpoint pupils.

SKIN: Immediately remove contaminated clothing and scrub skin with soap and water for 15 minutes. Don't wait for doctor; give atropine (2 tablets) at once if symptoms include blurred vision or pinpoint pupils.

INTERNAL: If swallowed, make patient vomit by giving warm salty or soapy water. Don't wait for doctor; give atropine (2 tablets) at once if symptoms include blurred vision or pinpoint pupils.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PATIENT

NOTE FOR PHYSICIAN

SYMPTOMS OF POISONING: The initial symptoms is giddiness, usually accompanied by headache, constriction of the pupils and tightness of the chest; nausea, vomiting, diarrhea and muscular twitchings may result. Greatly increased salivary and bronchial secretion is common. This may simulate severe pulmonary edema.

TREATMENT: Large doses of atropine are indicated—as much as 1 mg. to 2 mg. (1/60 gr. to 1/30 gr.) every hour in critically ill patients until symptoms of excess parasympathetic stimulation are relieved. Obviously, caution must be exercised in administering this amount of atropine and no generalization of the amount necessary is possible. Full dilation of the pupil is one of the criteria to be used in arriving at the optimum dose. Postural drainage and aspiration may be necessary. The administration of oxygen under pressure (5 cm. of water) for 30 minute periods every hour may be required in addition to the continuous use of oxygen in the usual manner. Observe patient continuously 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until time for cholinesterase regeneration has been allowed as determined by blood tests.

DO NOT USE MORPHINE—This drug apparently accentuates symptoms.