

4-9-71
1598-161



FCX PARATHION - THIODAN "L"

An emulsifiable concentrate containing 1 pound parathion and 2 pounds Thiodan per gallon

ACTIVE INGREDIENTS:

Parathion (O, O-diethyl O-p-nitrophenyl thiophosphate) ...	11.5 %
Endosulfan (Hexachlorohexahydromethano - 2,4,3 benzodioxanthiepin oxide)	22.8 %
Xylene	60.0 %
INERT INGREDIENTS:	<u>5.7 %</u>
TOTAL	100.0 %

Thiodan is the registered trademark of Canadian Hoechst, Ltd. for Endosulfan. U.S. Patent No. 2,799,685.

USDA Registration Number 1598-161



DANGER POISON
KEEP OUT OF REACH OF CHILDREN



Net Contents

US Gallons

MANUFACTURED BY



First Aid Treatment. If swallowed, give a tablespoonful of salt in a glass of warm water or some other effective method to induce vomiting, and repeat until vomit fluid is clear. Have victim lie down and keep quiet. CALL A PHYSICIAN IMMEDIATELY. In case of skin contact, remove contaminated clothing and immediately wash thoroughly with soap and warm water.

ATROPINE IS ANTIDOTAL. Keep on hand an emergency supply of 1/100 grain atropine tablets. In case of poisoning symptoms, administer three tablets and call physician at once.

NOTE TO PHYSICIAN: Parathion is a cholinesterase inhibitor and treatment of poisoning should include atropine. Endosulfan produces central nervous system excitation which responds to the barbituric acid derivatives. Enough atropine must be given in the shortest practical time to produce dilation of the pupils. 2-PAM is also antidotal and it may be administered in conjunction with atropine. Patient must be under constant supervision until complete atropization is achieved. Clear chest by postural drainage. Use artificial respiration and oxygen if patient becomes comatose. Use of airway may be necessary. Keep patient under observation until recovery is complete.

DIRECTIONS FOR USE

Apply the recommended rates as listed in the amount of water to assure complete, thorough coverage. Use power driven ground equipment to apply 10 to 25 gallons of mixture per acre. Usually use lesser dosages on smaller plants and light insect infestations and greater dosages on larger plants and heavy insect infestations.

Tobacco: To control Budworm, apply 1 1/2 to 2 pints per acre mixed in a minimum of 25 gallons of water. Use a sprayer that has one full cone nozzle over the top of each row and will produce at least 60 psi pressure. Make application when small worms first appear and repeat as necessary.

To control Flea Beetle, Hornworm, and Aphids, apply 2 to 4 pints per acre mixed in enough water for thorough coverage to the entire plant including underside of the leaves. Make application when insects first appear and repeat as necessary.

Note: Do not apply within 5 days of hand priming or 15 days of cutting. Do not enter fields within 24 hours of application. Avoid getting wet with plant juices when handling crop. Protective clothing

should be worn when handling. Post treated fields to warn against unauthorized entry.

DANGER POISON

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through skin. Do not get into eyes, on skin, or on clothing. Wear natural rubber gloves, goggles, protective clothing, and a respirator of a type approved by the U.S. Department of Agriculture for parathion and Endosulfan protection. Wash hands, arms, and face thoroughly with soap and water before eating, drinking, or smoking. Wash contaminated clothing with soap and hot water before re-use. Keep all unprotected persons and beneficial animals out of operating areas or vicinity where there may be danger of drift. Vacated areas should not re-entered until drifting insecticide and volatile residues have dissipated. Do not store this product in or around the house.

Highly toxic to fish and wildlife. Birds feeding on treated areas may be killed. Do not allow to contaminate any body of water. Do not allow to contaminate feed and foodstuffs.

Do not allow this material to drift into neighboring crops or non-crop areas or use in a manner or at a time other than in accordance with directions because plant injury, excessive residues, or other undesirable results may occur.

Flammable: Keep away from heat and open flame. Keep container closed and stored in a safe place. Leaking containers should be moved to a safe place. Do not store at temperatures below 20° F. Do not use in undiluted form.

Do not re-use empty container. Clean equipment and containers and dispose of waste by burying in non-crop land away from water supplies. Dispose of empty container in same manner after having crushed, broken, perforated, or otherwise rendered it useless.

NOTICE

Follow directions carefully. Timing and method of application, weather and crop conditions, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given on this label.