

Code: 30510

Net Weight
50 Pounds

METHYL PARATHION 2.5 THIODAN® 2.5 DUST

DIRECTIONS FOR USE

Apply when insects first appear and repeat as necessary. May be applied by ground or air. Observe days interval between last application and harvest indicated by number in () following the crop.

ARTICHOKES (7): Aphids — Use 20 pounds per acre. Artichoke Plume Moth — Use 40 pounds per acre. If plants are cut in April and May, begin applications after September, and repeat at 14 to 21 day intervals as needed through December; 30 day intervals through January and February; 14 day intervals from March through the end of picking season. Workers should not re-enter fields for 7 days following treatment.

BEANS: GREEN (21), LIMA (21), DRY (15): Aphids, Bean Leaf-skeletonizer, Mexican Bean Beetle, Black Bean Aphid, Cucumber Beetle, Green Stink Bug — Use 40 pounds per acre. Do not apply more than 3 times per season. Do not feed treated threshings to livestock or allow to graze in treated fields. Do not use on lima beans that are to be removed from the field for processing.

BROCCOLI (21), CABBAGE (21): Cabbage Looper, Imported Cabbageworm, Diamondback Moth Larvae, Cross-Striped Cabbageworm, Flea Beetles, Stink Bugs, Leafhoppers, Aphids — Use 40 pounds per acre. Close trim outer leaves at harvest.

BRUSSELS SPROUTS (21), CAULIFLOWER (21): Aphids, Cabbage Looper, Leafhoppers, Cross-Striped Cabbageworm, Diamondback Moth Larvae, Flea Beetles, Harlequin Bug, Imported Cabbageworm — Use 40 pounds per acre.

CARROTS (15): Green Peach Aphid, Cabbage Looper — Use 40 pounds per acre. Make no more than 2 applications per season. Do not use treated tops for food or feed.

CELERY (Whole Plant) (15): Green Peach Aphid, Cabbage Looper — Use 20 to 40 pounds per acre. Make no more than 3 applications per season.

COLLARDS (21): Cabbage Looper, Diamondback Moth Larvae, Harlequin Bug, Imported Cabbageworm — Use 30 pounds per acre. Do not make more than 1 application per season.

KALE (21): Cabbage Flea Beetle, Imported Cabbageworm, Harlequin Bug — Use 30 pounds per acre. Do not make more than 1 application per season.

LETTUCE (Head, Leaf) (21): Cabbage Looper, Aphids, Diamondback Moth Larvae, Imported Cabbageworm, Armyworms, Flea Beetles, Leafhoppers — Use 24 pounds per acre. **Head Lettuce:** Do not apply more than 3 times after thinning. Remove outside leaves at harvest. Do not feed crop waste to livestock. **Leaf Lettuce:** Do not apply more than twice per season.

MUSTARD AND TURNIP GREENS (21): Aphids, Cabbage Looper, Imported Cabbageworm — Use 30 pounds per acre. Do not make more than 1 application per season.

SUCCULENT PEAS (15): Pea Aphid and Pea Weevil — Use 40 pounds per acre. Apply no more than twice during the fruiting period. Use only on peas when crop is to be harvested by combine. Do not feed treated vines to livestock or allow to graze in treated fields.

INSECTICIDE

EPA REGISTRATION NO. 279-2680 ZA

ACTIVE INGREDIENTS:	BY WT.
*0,0-Dimethyl 0-p-nitrophenyl thiophosphate	2.50%
Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)	2.50%
INERT INGREDIENTS:	95.00%
	100.00%

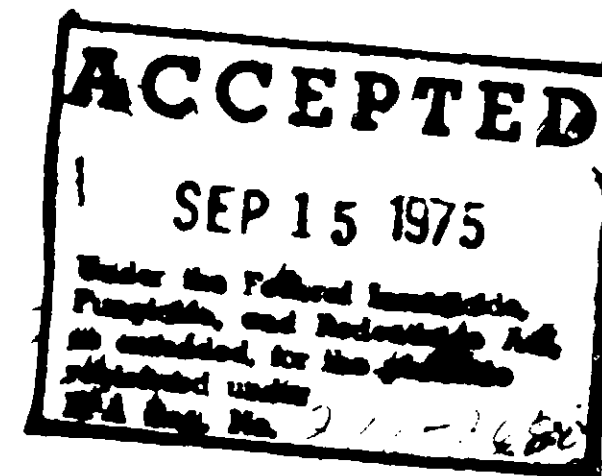
*Methyl Parathion

DANGER - POISON

KEEP OUT OF REACH OF CHILDREN

BEFORE USING, READ THE PRECAUTIONARY — SAFE HANDLING DIRECTIONS ATTACHED TO THIS BAG.

Do not use in a manner or at a time other than in accordance with label directions because animal, plant or crop injury, illegal residues or other undesirable results may occur.



PEPPERS (15): Flea Beetle, Aphids, Pepper Maggot, Leafhopper, Armyworms, Hornworms — Use 24 pounds per acre.

SPINACH (21): Green Peach Aphid and Crown Mite — Use 30 pounds per acre. Make no more than 1 application per season.

TOMATOES (15): Aphids, Flea Beetle, Hornworm, Colorado Potato Beetle, Psyllid, Whitefly, Stinkbug, Tomato Fruitworm, Cabbage Looper, Yellow-striped Armyworm, Leafhopper, Tomato Russet Mite — Use 40 pounds per acre.

FIELD GROWN ORNAMENTALS (Stock, Daisies, Marigolds and Chrysanthemums): Aphids and Whiteflies — Use 20 to 40 pounds per acre. **Chrysanthemums:** Best results will be obtained if this material is applied before plants flower. Do not use on Bonnafon Deluxe, Fred Shoemith, and White Knight varieties as injury may occur. Do not use adjacent to residential areas.

ENVIRONMENTAL AND DISPOSAL CAUTIONS

This product is poisonous to fish, birds, and other wildlife. Keep out of ponds, lakes and streams. Birds and other wildlife in treated areas may be killed. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply where run-off is likely to occur. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

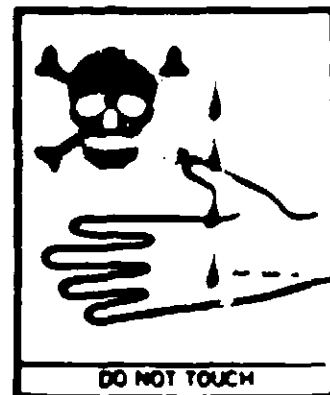
DISPOSE OF WASTES by burying at least 18 inches deep in non-crop land away from water supplies. Empty bags should be buried with wastes. Do not burn.

For Emergency Assistance Call: 716-735-3765

Thiodan is a registered trademark of Canadian Hoechst Ltd. U.S. Patent No. 2,749,685



DO NOT SWALLOW



DO NOT TOUCH



DO NOT BREATHE

DANGER-POISON-PRECAUTIONS



POISONOUS IF SWALLOWED

This product can kill you if swallowed even in small amounts; spray mist or dust may be fatal if swallowed.

POISONOUS BY SKIN CONTACT

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes.)

POISONOUS IF BREATHED

Breathing vapors, spray mist or dust may be fatal.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

- (1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes.
- (2) Wear safety goggles.
- (3) Wear mask or respirator approved by the U.S. Bureau of Mines for methyl parathion protection.
- (4) Wear heavy duty, natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician, clinic or hospital) — immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim to clinic or hospital.

IMPORTANT: Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

045W

METHYL PARATHION 2.5 THIODAN[®] 2.5 DUST

POISON



CAN KILL YOU

DANGER
Keep out of reach
of children



POISON SIGNS (Symptoms)

METHYL PARATHION is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.



FIRST AID TREATMENT



Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim. If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

ANTIDOTE

NOTE TO PHYSICIANS: Active ingredients are methyl parathion and endosulfan. Patient should be under observation for 48 hours. Methyl Parathion is a cholinesterase inhibitor. Atropine is antidotal. Give 4 mg intramuscularly or intravenously and repeat every 15 minutes until patient is fully atropinized. If cyanide give artificial respiration. Pralidoxime chloride (2-PAM) should be used in treatment. Endosulfan produces central nervous system excitation which ordinarily responds to barbituric acid derivatives, but this drug should be considered only if complete atropinization fails to relieve symptoms.



METHYL PARATHION MIXTURE, DRY

NOT FOR HOME USE

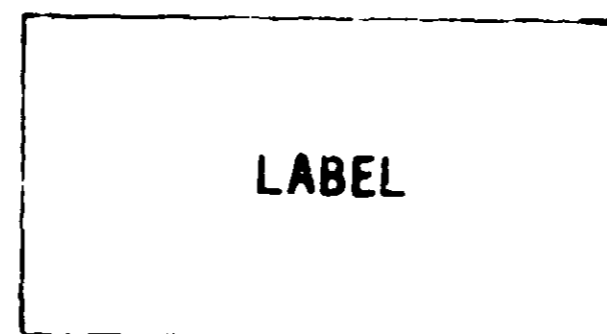
POST TREATED AREA: Consult your State Agricultural Extension Service or Experiment Station regarding posting treated area.

CONTAINER DISPOSAL: See accompanying product information label.

CROP USE DIRECTIONS: Use only according to accompanying label instructions.

Printed in U.S.A.

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



279-2680

Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

TERMS OF SALE OR USE: On purchase or use of this product buyer and user agree to the following conditions:

WARRANTY: FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED

DAMAGES: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

EXCUSE FROM NON-CONTROLLABLE CONDITIONS: Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

Manufactured in U.S.A. by:
FMC CORPORATION
AGRICULTURAL CHEMICAL DIVISION
Middleport, N.Y. 14105

FMC
Chemicals