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.

POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

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.

082W

Code: 31993

50 Pounds Net Weight

METHYL PARATHION 15 THIODAN® 25 WP

INSECTICIDE

EPA REGISTRATION NO. 279-2571-AA

ACTIVE INGREDIENTS	BY WT
*O,O-Dimethyl O-p-nitrophenyl thiophosphate	15.00%
**Endosulfan: Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)	25.00%
INERT INGREDIENTS	60.00%
	100.00%

STOP! READ THE LABEL

POISON

DANGER

Keep out of reach of children

REGISTERED
14 MAY 1974
REGISTRATION DIVISION
PESTICIDES, EPA

CAN KILL YOU

POISON SIGNS (Symptoms)

METHYL PARATHION is a very dangerous poison. It rapidly enters the body on contact with the 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.

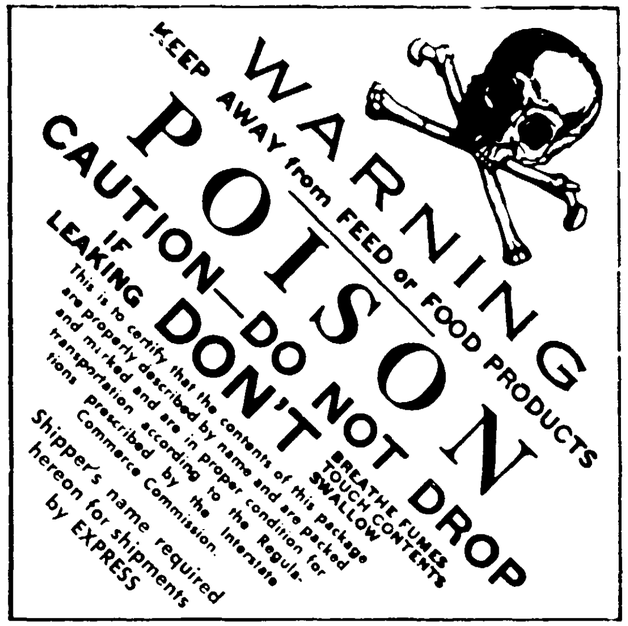
If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately

NOTE TO PHYSICIAN

Antidote -- administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

ACCEPTED
JUL 16 1974
UNDER THE FEDERAL INSECTICIDE ACT
2-1-2.24



METHYL PARATHION MIXTURE, DRY

SEE LABEL FOR FURTHER DIRECTIONS

NOT FOR HOME USE

For emergency assistance call
716 — 735-3765

POST TREATED AREA

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas.

CONTAINER DISPOSAL

See accompanying product information label.

CROP USE DIRECTIONS

Use only according to accompanying label instructions.

Printed in U.S.A.

METHYL PARATHION 15 THIODAN 25 WP

DANGER: 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. Bureau of Mines for Methyl Parathion Thiodan protection. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be reentered 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.

DIRECTIONS FOR USE

Use the recommended rates in sufficient water to thoroughly cover one acre. Use a minimum of 5 gallons of finished spray per acre. Apply with equipment with sufficient agitation to keep this product in suspension at all times. Apply when pests first appear and repeat as required. Do not plant root crops other than carrots, potatoes, sweet potatoes, and sugar beets as follow-up crops. Observe days interval between last application and harvest indicated by number in ( ) following the crop.

ARTICHOKES (7): Artichoke Aphid, Green Peach Aphid - Use 3 to 4 pounds per acre. Artichoke Plume Moth, Armyworms, Flea Beetles, Leafhoppers — Use 4 pounds per acre.

BEANS (Dry 15, Green and Lima 21): Aphids, Armyworms, Flea Beetles, Leafhoppers, Bean Leafskeletonizer, Mexican Bean Beetle, Cucumber Beetles, Green Stink Bug — Use 3 to 4 pounds per acre. Do not make more than 3 applications 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.

BRUSSELS SPROUTS, CAULIFLOWER: Cabbage Aphids, Cabbage Looper, Cross-Striped Cabbageworm, Diamondback Moth Larvae, Flea Beetles, Harlequin Bug, Stink Bugs, Imported Cabbageworm — Use 3 to 4 pounds per acre. At the 3 pound per acre rate do not apply within 14 days of harvest. At a rate above 3 pounds per acre, do not apply within 21 days of harvest.

CABBAGE, BROCCOLI: Cabbage Aphids, Cabbage Looper, Cross-Striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug — Use 3 to 4 pounds per acre. Do not apply within 21 days of harvest. On Broccoli at a rate of 3 pounds per acre an application may not be made within 7 days of harvest.

CARROTS (15): Green Peach Aphid — Use 2 to 4 pounds per acre. Aphids, Armyworms, Flea Beetle, Leafhoppers - Use 4 pounds per acre. Do not make more than 2 applications. Do not use tops for food or feed.

CELERY (15): Green Peach Aphid — Use 2 pounds per acre. Aphids, Armyworms, Cabbage Looper, Flea Beetles, Leafhoppers — Use 4 pounds per acre. Do not make more than 3 applications.

COLLARDS (21): Cabbage Looper, Diamondback Moth Larvae, Harlequin Bug, Imported Cabbageworm — Use 3 pounds per acre. Do not apply more than once per season.

COTTON: Boll Weevil, Aphids, Bollworms, Cabbage Looper, Lygus Bug, Stink Bug, Cotton Leafperforator, Cotton Leafworm, Thrips — Use 3¼ to 6 pounds per acre. Apply when pests first appear and repeat in a spray schedule as necessary. At a rate not exceeding 3 pounds per acre may be used up to 25% of boll opening. At a rate exceeding 3 pounds per acre do not apply after bolls open. At all rates do not graze or feed treated plant parts to meat or dairy animals. Workers entering treated fields within 24 hours should wear protective clothing. Do not apply within 7 days of hand picking.

KALE (21): Flea Beetle, Harlequin Bug, Imported Cabbageworm — Use 3 pounds per acre. Do not apply more than once per season.

LETTUCE (21): Cabbage Looper, Armyworms, Flea Beetles, Aphids, Leafhoppers, Diamondback Moth Larvae, Imported Cabbageworm — Use 3 to 4 pounds per acre. On Head Lettuce do not make more than 3 applications after thinning. Remove wrapper leaves at harvest. Do not feed crop refuse to livestock. On Leaf Lettuce do not make more than 2 applications per season.

MUSTARD GREENS (21): Aphids, Cabbage Looper, Imported Cabbageworm — Use 3 pounds per acre. Do not apply more than once per season.

PEPPERS (15): Flea Beetle, Green Peach Aphid, Hornworms, Pepper Maggot — Use 2 to 4 pounds per acre.

SPINACH (21): Crown Mite, Green Peach Aphid — Use 3 pounds per acre. Do not apply more than once per season.

TOMATOES: Blister Beetle, Colorado Potato Beetle, Flea Beetle, Aphids, Tomato Hornworm, Whitefly — Use 2 to 4 pounds per acre. Cabbage Looper, Stink Bugs — Use 3 to 4 pounds per acre. Tomato Fruitworm, Yellowstriped Armyworm — Use 4 pounds per acre. At a rate not exceeding 3 pounds per acre do not apply within 10 days of harvest. At a rate exceeding 3 pounds per acre do not apply within 15 days of harvest. Do not apply where runoff is likely to occur.

TURNIP GREENS (21): Aphids, Cabbage Looper, Imported Cabbageworm — Use 3 pounds per acre. Do not apply more than once per season.

044W B 31993

CODE
31993

NET WEIGHT
10 POUNDS

METHYL PARATHION 15 THIODAN® 25 WP

INSECTICIDE

EPA REGISTRATION No. 279-2[illegible]

ACTIVE INGREDIENTS	BY WT.
Methyl Parathion: O,O-Dimethyl O-(p-nitrophenyl) phosphorothioate	15.0%
Endosulfan, Hexachlorocyclic oxide of 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin	25.0%
INERT INGREDIENTS	60.0%
	100.0%

®Thiodan is a registered trademark of Chemische Werke Hoechst A.G.
U.S. Patent No. 2,799,685

DANGER - POISON

KEEP OUT OF REACH OF CHILDREN

FIRST AID

Call Physician Immediately. If swallowed give fat person of the same sex a glass of warm water. Repeat until vomiting occurs and vomit is clear. Do not induce vomiting in an unconscious person. **If in eyes,** flush eyes with plenty of water for 15 minutes. **If on skin or clothing** remove contaminated clothing or shoes immediately. Bathe with soap and water.

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 2 mg. intramuscularly or intravenously, and repeat every 15 minutes until patient is full, atropine sign. If apnea is given artificial respiration. Pralidoxime chloride (2-PAM) should be used in treatment. **Endosulfan** is a central nervous system stimulant. There is no specific antidote. Treat symptomatically.

For Emergency Assistance Call
716—735-3765

ENVIRONMENTAL AND DISPOSAL CAUTIONS

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Grass feeding on treated areas may be toxic. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not apply where runoff is likely to occur. Avoid drift from the areas treated. Do not apply when runoff is likely to occur. Apply this product only as specified on the 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 in non-crop areas away from water supplies. Empty bags should be buried at the same. Do not burn.

Not for use or storage in or around the home.

Dealer Should Sell in Original Packages Only.

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.

034W

MANUFACTURED IN U.S.A. BY

FMC CORPORATION
AGRICULTURAL CHEMICAL DIVISION

MIDDLEPORT, N.Y. — YAKIMA, WA.
FRESNO, CA. — RICHMOND, CA.

FMC Corporation

EPA EST. 279-CA-[illegible] — [illegible], CA