

NOT FOR HOME USE

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 methyl 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.



POISONING 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.



Not Reviewed. Registrant claims to be in accordance with Reregistration of Pesticide Product Guidance for Phase 2 Response, Page 2.12, Active to Inert Change in Status.

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 atrophine 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. Methyl 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.

POST TREATED AREA

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

CONTAINER DISPOSAL

See container disposal statement on right panel.

CROP USE DIRECTIONS

See directions for use on right panel.

RESTRICTED USE PESTICIDE

For retail sale to and use by Certified Applicators or persons under their direct supervision and only for uses covered by the Certified Applicator's certification.

STOP! READ THE LABEL

POISON
See side panels
for antidote
and precautions



DANGER
Keep out of reach
of children

**METHYL PARATHION
4 EC**

ACTIVE INGREDIENTS:	
O, O-Dimethyl O-p-nitrophenyl thiophosphate	45.64%
INERT INGREDIENTS:	
Xylene base aromatic petroleum solvent	48.10%
Other inert	6.26%
TOTAL	100.00%

Contains 4 pounds of Methyl Parathion per gallon.

BEFORE USING READ THE PRECAUTIONARY SAFE HANDLING DIRECTIONS ON SIDE PANELS.

NET CONTENTS: 5 GALLONS

DIRECTIONS FOR USE

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

Apply when insects first appear and repeat as necessary. Apply the recommended amount of insecticide per acre in sufficient water to give thorough coverage. With ground application equipment, apply in a minimum of 10 to 15 gallons of water per acre. When applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 1 gallon of finished spray per acre. Observe days interval between last application and harvest as indicated in () following the crop.

ALFALFA (15), CLOVER (15), VETCH (15): Alfalfa weevil — Use 1 pint per acre. Apply when buds and shoots first appear ragged or when larval counts first reach 25 per sweep. Spotted alfalfa aphid, aphids, armyworms (up to 3rd instar), leafhopper, Ohlacid Fly — Use ½ to 2 pints per acre. Rates may be increased to 2½ pints per acre if not applied within 20 days of harvest.

ARTICHOKE (7), CARRROT (15), CELERY (15), PEAS (15), PEPPERS (15): Aphids, armyworms (up to 3rd instar), flea beetles, leafhoppers — Use ½ pints per acre. Do not use treated carrot tops for food or feed.

BEANS, green and lima (21), dry (15), BROCCOLI (21), BRUSSELS SPROUTS (21), CABBAGE (21), CAULIFLOWER (21), TOMATOES (15): Aphids, armyworms (up to 3rd instar), flea beetles, leafhoppers — Use ½ to 2 pints per acre.

COTTON: Cotton leafworm — Use ½ pint per acre. Boll weevil, cotton fleahopper, lygus and other mirids, thrips, spider mites (two-spotted and desert) — Use ¾ to 1 pint per acre. Cotton aphid — Use ¾ to 1½ pints per acre. Cotton leaf perforator — Use 1½ to 2 pints per acre. Stink bug, cabbage looper and as an aid in controlling armyworms (up to 3rd instar) — Use 2 pints per acre. Do not handpick or harvest within 7 days of application. Workers entering fields within 24 hours after application should wear protective clothing. For boll weevil, apply to foliage every 3 to 7 days to maintain control.

LETTUCE (21), SPINACH (21): Aphids, armyworms (up to 3rd instar), flea beetles, leafhoppers — Use 1¼ to 2 pints per acre.

SMALL GRAINS (15) — barley, oats, wheat: Aphids — Use ½ to 1½ pints per acre.

USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of any body of water. Birds feeding in treated areas may be killed. Apply this product only as specified on this label. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

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.

PRODUCT OF DENMARK
MANUFACTURED BY

A/s CHEMINOVA - LEMVIG - DENMARK

PHONE: 07 03 41 00 - TELEX: 00014 - TELECOPIER: 07 03 46 00

EPA Est. No.: 4707-010-1

CONTAINER DISPOSAL

Do not contaminate water by cleaning of equipment, or disposal of wastes. Rinse equipment and containers and DISPOSE OF WASTES by burying at least 18 inches deep in noncrop lands away from water supplies. Do not reuse container; smash or perforate and bury with wastes.

**DO NOT CONTAMINATE FEED OR FOODSTUFFS
DO NOT USE IN UNDILUTED FORM
DO NOT STORE BELOW 20° F.**

**DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.
KEEP CONTAINER CLOSED. LEAKING PACKAGES SHOULD BE REMOVED
TO A SAFE PLACE.**

**DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS
OR NONCROP 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.**

NOTICE OF WARRANTY: Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.




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.

