

STOP! READ THE LABEL

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS



DO NOT SWALLOW

### FATAL (POISONOUS) IF SWALLOWED

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



DO NOT TOUCH

### FATAL (POISONOUS) BY SKIN CONTACT

This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).



DO NOT BREATHE

### FATAL (POISONOUS) IF BREATHED

This product can kill you if vapors, spray mist or dust are breathed.

### PROTECTIVE CLOTHING

This product may be fatal if swallowed, inhaled, or if allowed to contact skin. Failure to properly follow all instructions for protective clothing and equipment will increase your risk.

Use only when wearing the following protective clothing and equipment:

- (1) Waterproof pants, coat, hat, rubber boots or rubber overshoes.
- (2) Safety goggles.
- (3) NIOSH approved respirator.
- (4) Heavy duty, natural rubber gloves.

### WORK SAFETY RULES

REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the State Agricultural Extension Service or Experimental Station for specific recommendations regarding such blood tests.

Keep all unprotected persons and children away from working area.

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 Statement of Practical Treatment) and if a doctor cannot come, take victim to clinic or hospital.

If handled in shops, provide mechanical exhaust ventilation.

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.

(continued on other side)

Not Reviewed. Registrant claims to be in accordance with Registration of Pesticide Products: Guidance for Phase 2 Response, Page 2.12, Action to Inert Change in Status.

## POISON

See side panels for antidote and precautions



# CAN KILL YOU

## DANGER

Keep out of reach of children

### AVISO!

AL USUARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: if you cannot read English, do not use this product until the label has been fully explained to you.)

# METHYL PARATHION TECHNICAL

## FOR FORMULATION OF INSECTICIDES ONLY

EPA Reg. No.: 4787-4

<b>ACTIVE INGREDIENTS:</b>	(O, O-Dimethyl -O-(4-nitrophenyl) phosphorothioate) ..	77%
	Related compounds .....	3%
<b>INERT INGREDIENTS:</b>	Xylene .....	18%
	Other inertes .....	2%
	<b>TOTAL</b>	<b>100%</b>

NET CONTENT: 53 US GALLONS 4 PINTS  
(Net Weight: 250 kilograms or 550 pounds)

PRODUCT OF DENMARK  
MANUFACTURED BY

# A/s CHEMINOVA - LEMVIG - DENMARK

PHONE: 07 83 41 00 . TELEX: 66514 . TELECOPIER: 07 83 45 55

EPA Est. No.: 4787-DN-1

## 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 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: Headaches, 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.

## ✚ STATEMENT OF PRACTICAL TREATMENT ✚

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition.

Move patient immediately from the area where methyl parathion is present.

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. Have victim drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Have victim lie down and keep quiet. Get medical attention.

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 a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often life-saving antidote. 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 relapse have been reported after initial improvement; VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.

## ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Methyl Parathion should be stored at temperatures not exceeding 25°C (77°F). To avoid crystallization store above 18°C (65°F). Methyl Parathion is unstable when heated and elevated temperatures may under circumstances induce explosion. It should never be heated above 55°C (131°F) and also local heating above this temperature must be avoided.

**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## FOR MANUFACTURING OF INSECTICIDES ONLY INTO END-USE PRODUCTS FOR:

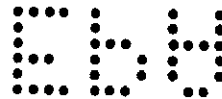
### TERRESTRIAL, NON-DOMESTIC, FOOD USES ON:

Alfalfa, almonds, apples, apricots, artichokes, barley, beans, beets, birdsfoot trefoil (intrastrate), broccoli, brussels sprouts, cabbage, carrots, cauliflower, celery, cherry, citrus (intrastrate), clover, collards, corn, cotton, cucumber, eggplant, forage grass, garlic (special local need), gooseberries, grapes, hops, kale, kohlrabi, lentils (special local need), lettuce, melons, mustard greens, nectarines, oats, onions, pasture, peaches, peanuts, pears, peas, pecans, peppers, plums, potatoes, prunes, pumpkins, rangeland, rutabagas, rye, safflower, sorghum, soybeans, spinach, squash, strawberries, sugar beets, sunflowers, sweet potatoes, tomatoes, turnips, vetch, wheat.

### TERRESTRIAL, NON-DOMESTIC, NON-FOOD USES ON:

Jujuba, (special local need), guayule (special local need), field grown ornamental flowering plants, chrysanthemums, daisies, marigolds, stock, forest, nonagricultural land, wastelands, forest and christmas tree plantings (pine).

### AQUATIC FOOD CROP USES ON: Rice.



Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.