

23-MAR-2001
Expires - 2002.12.31

STOP! READ THE LABEL BEFORE USING

POISON
See side panels
for antidote
and precautions

DANGER
Keep out of reach
of children

CAN KILL YOU

(To the User: if you cannot read English, do not use this product until the label has been fully explained to you.)

PARATHION TECHNICAL ETHYL PARATHION Technical

REGISTRATION NO. 20749 PEST CONTROL PRODUCTS ACT.

FOR MANUFACTURING PURPOSES ONLY

ACTIVE INGREDIENTS:

Parathion (O, O-Diethyl-O-(p-nitrophenyl)phosphorothioate).....95%
Related compounds.....3%

NET WEIGHT: 250 KILOS

PRODUCT OF DENMARK
MANUFACTURED BY

CHEMINOVA AGRO A/S
P.O. BOX 9 . DK-7620 LEMVIG . DENMARK
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EPA Est. No.: 4787-DN-1

No. 25-NOV 90

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAN KILL YOU IF SWALLOWED

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

CAN KILL YOU 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).

CAN KILL YOU IF BREATHED

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

HANDLE 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 a pesticide respirator approved for handling toxic pesticides.
- (4) Wear 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 Workers Compensation Board 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 parathion and describe his condition. After first aid is given (see First Aid Statement) and if a doctor cannot come, take victim to clinic or hospital.

If handled indoors, 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. Wash and store protective clothing separately from household laundry. Respirator should be cleaned and filter replaced according to instructions included with respirator.

TOXICOLOGICAL INFORMATION

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, laboured breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

FIRST AID

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

Move patient immediately from the area where 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. 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 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. 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.

ENVIRONMENTAL HAZARDS

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 favour drift from treated areas. Do not apply where runoff is likely to occur.

STORAGE AND DISPOSAL

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

Storage: Parathion should be stored at temperatures not exceeding 25EC (77EF). It should never be heated above 55EC (131EF) and also local heating above this temperature should be avoided.

Disposal: Canadian formulators of this technical should dispose of unwanted active and containers in accordance with municipal or provincial regulations. For additional details and cleanup of spills, contact the regional office of Conservation and Protection, Environment Canada.

NOTICE

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.

DIRECTIONS FOR USE

To be used only in the manufacture of an insecticide which is registered under the Pest Control Products Act. Read Technical Bulletin for formulation details.

NOTICE TO USER

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

AGENT:

Win Chemicals & Equipment Ltd.
1295 Eglinton Avenue East
Unit #11
Mississauga, Ontario
L4W 3E6

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