



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.

DIRECTIONS FOR USE

FOR CONTROL OF WIREWORMS IN NEWLY SET TOBACCO PLANTS: Apply carefully and uniformly as a broadcast application at the rate of 50 lbs. per acre, one to two weeks prior to setting. Disc into soil immediately.

DISPOSAL OF EMPTY CONTAINER

DO NOT reuse the container. Completely empty the contents and bury the unused or spilled chemical at least 18 inches deep in an isolated location away from water supplies. Burn the empty container completely. Exercise extreme caution and stay well away from the smoke. Do not use container in any connection with food, feed or drinking water.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

1. Wear water proof pants, or hot rubber boots or rubber covershoes. 2. Wear safety goggles. 3. Wear mask or respirator approved by the U. S. Bureau of Mines for parathion protection. 4. Wear heavy duty natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and children away from treated areas 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 or physician for immediate help. Explain that the victim has been exposed to parathion and describe the symptoms. After first aid is given, send for a doctor and take him to a hospital.

IMPORTANT! Before using goggles, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK take a shower. Wash all clothes with soap and water. Wear only clean clothes when leaving work. Do not wear contaminated clothing. Wash protective clothing before reusing it. Wash soap and water after each use. Respirators should be cleaned and stored in a clean, dry place. Do not use with respirator.

BEST DOCUMENT AVAILABLE

RESTRICTED USE PESTICIDE
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION

STOP - READ LABEL BEFORE USING!

POISON
See Side Panels
for Antidote &
Precautions



DANGER
Keep Out of
Reach of
Children



4% PARATHION GRANULES

ACTIVE INGREDIENT:
Parathion*
INERT INGREDIENT
TOTAL

4%
96%
100%

*O,O-diethyl O-p-nitro-phenyl thiophosphate

NOT FOR HOME USE

MANUFACTURED BY
HELENA CHEMICAL COMPANY
MEMPHIS TENNESSEE

Parathion is a very dangerous poison to all skin surfaces and eyes. It is immediately fatal. Exposed persons die.

Some of the signs and symptoms are: cramps, weakness, blurred vision, breathing, profuse sweating, and face muscle spasms and

Call a doctor (physician) who has been exposed to parathion. If breathing has stopped, stop until doctor sees victim.

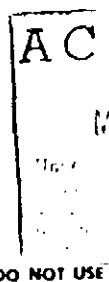
If swallowed and victim is vomiting by sticking finger down throat. Repeat until vomit is clear. Person have victim lie down.

In case of contact, immediately remove clothing while removing immediately.

Antidote - administer atropine intravenously or intramuscularly at 15 minute intervals until signs of antidote and may be administered MORPHINE OR TRANQUILIZER affecting the central and peripheral respiratory depression. At first given supplemental oxygen and the poison may occur and improvement VERY CLOSE SURVEILLANCE AT LEAST 48 HOURS.

Consult your State Agricultural Department for posting treated areas.

WARRANTY AND LIMITATION OF REMEDY that this material conforms to the description thereon for the purpose of sale, subject to the terms of sale. Helena Chemical Company makes no representation or implied warranty of fitness for any particular purpose. Reference to this warranty shall be limited to the terms of the sales agreement.



NET WEIGHT

BEST DOCUMENT AVAILABLE

PRECAUTIONS

IF SWALLOWED

Will you if swallowed
hounds spray mist or
if swallowed

BY SKIN CONTACT

hed by hands or spilled
skin in eyes or on
es through clothes)

IF BREATHED

spray mist or dust

FISH AND WILDLIFE

to fish and wildlife
wildlife in treated areas
ep out of any body of
ply when weather
rift from treated
ply where runoff is

FOR USE

TOBACCO PLANTS: Apply carefully
rate of 50 lbs. per acre, one to two
ately

CONTAINER

ly the contents and bury the unused
olated location away from water
Exercise extreme caution and stay
in any connection with food, feed

THE FOLLOWING

AND CLOTHING
1. Hats or rubber overshoes. 2. Wear
approved by the U. S. Bureau of Mines
natural rubber gloves.

RULES

away from treated area if where
feel sick in any way. **STOP** work and
hospital immediately.
ath on and describe this label for
nd. If a doctor cannot be reached, take
them with you and water. Always
water before smoking, eating or

Showers, wash up and water
not wear contaminated clothing
not with soap and water after each
related activity.

AVAILABLE

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MANUFACTURED BY
HELENA CHEMICAL COMPANY
MEMPHIS, TENNESSEE

POISON SIGNS (Symptoms)

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

Signs and symptoms of poisoning are: Headache, nausea, vomiting, muscle weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, profuse sweating, watering of eyes, drooling or frothing of mouth, profuse salivation, restlessness, and coma.

FIRST AID TREATMENT

Call a doctor, physician, or hospital immediately. Explain that the victim has been exposed to 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.

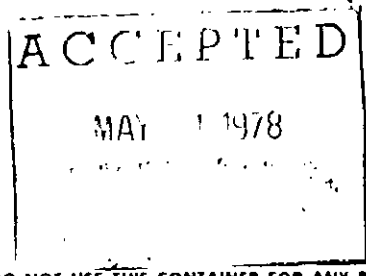
NOTE TO PHYSICIAN

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.**

POST TREATED AREA

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

WARRANTY AND LIMITATION OF DAMAGES: Helena Chemical Company warrants that the material conforms to the chemical description on the label and is suitable for the purposes referred to in the Directions for Use and Caution. No warranty is made as to the inherent risks referred to therein. Helena Chemical Company makes no other express or implied warranty, including any implied warranty of **FITNESS** or of **MERCHANTABILITY**, and no other person or company is authorized to do so except in writing with a power of attorney. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages, such as loss of profits or value, etc.



DO NOT USE THIS CONTAINER FOR ANY PURPOSE

EPA Reg. No. 5905-351

NET WEIGHT

50 POUNDS

BEST DOCUMENT AVAILABLE