



PESTICIDE STATEMENT
Hazard to Humans and Domestic Animals



DANGER—POISON—PRECAUTIONS ☠

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 splashed or splashed on skin, or eyes or on clothing. Liquid goes through clothes.



CAN KILL YOU IF INHALED

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



POISON SIGNS (Symptoms)

Parathion is a very dangerous poison. If 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, hoarseness, sweating, watering of eyes, drooling, or licking of mouth and nose, muscle spasms and coma.

POISON ☠

**ATROPOINE IS AN ANTIDOTE.
CONSULT PHYSICIAN FOR
EMERGENCY SUPPLY.**

**CALL A PHYSICIAN AT ONCE IN ALL CASES OF
SUSPECTED PARATHION POISONING.**

If symptoms or signs of poisoning include blurred vision, abdominal cramps, and tightness in the chest, do not wait for a doctor but take two atropine tablets (each 1/100 grain or 0.05 milligrams) at once. (One tablet to children under five years of age.)

FIRST AID (PRACTICAL TREATMENT) ☠

Call a doctor, physician, or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition. Have patient immediately leave the area where poison is present.

MINIATURE FACSIMILE
Type size meets requirements
Color: Red and black on white

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 Applicator's certification

STOP! READ THE LABEL

POISON

See side panels
for antidote
and precautions

ACCEPTED

OCT 15 1981

Under the Federal Insecticide,
Fungicide and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 524-340

If breathing has stopped, start artificial respiration and maintain open airway; make him vomit; induce vomiting by touching back of throat with finger or blunt object. 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 parts of water for at least 15 minutes while removing contaminated clothing and shoes. See side panel for antidote.

NOTE TO PHYSICIAN

Atropine - administer atropine sulfate in large doses. Two to FOUR mg intravenously or intra-muscularly as soon as symptoms overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. (1) Parathion is a pharmacological anticholinesterase and may be administered as an anticholinesterase but not a substitute for atropine when it is a symptom and other life-saving antidote. DO NOT OVERDOSE. (2) THEOPHYLLINE, THEOPHYLINE, THEOPHYLLINE DIAMINOBUTYLLINE, PHENOTHIAZINES OR PHEANTHIAZINE TYPE OF TRAM QUINOLINES AS THESE ANTIDOTES MAY PRODUCE ADVERSE EFFECTS ACCENTUATING THE PARATHIONACOLOGIC EFFECT OF THIS PRODUCT.

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 symptomatic. Central nervous system depression may occur and fatal seizures have been reported after administration. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.



CAN KILL YOU

PARATHION INSECTICIDE

Niran. 8-E

Monsanto

**Emulsifiable insecticide for controlling certain insects
on the listed field, forage, fruit and vegetable crops.**

Use only according to label instructions

READ "LIMIT OF WARRANTY AND LIABILITY" BEFORE BUYING OR USING.

IF TERMS ARE NOT ACCEPTABLE RETURN AT ONCE UNOPENED.

NOT FOR HOME USE

ACTIVE INGREDIENTS

*Parathion 0.0 diethyl 0-p-nitrophenyl phosphorothioate	76.3%
*Related compounds	3.9%
Aromatic petroleum derivative solvent	6.9%
INERT INGREDIENTS	12.9%
	100.0%

*Parathion and related compounds equivalent to 8.0 lbs per gallon

EPA Reg. No. 524-340



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W.R.R. SAFETY RULES
REMOVING INSECTICIDE 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 the blood tested for 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 treated areas 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.

If handled indoors provide mechanical exhaust ventilation.

**HANDLE ONLY WHEN WEAR NO THE FOLLOWING
PROTECTIVE EQUIPMENT AND CLOTHING**

(1) Wear protective plastic cap, hat, rubber boots or rubber toe shoes (2) Wear safety glasses (3) Wear mask or respirator approved by the NIOSH Model for parathion protection (4) Wear heavy duty natural rubber gloves.

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 dry clean clothes when leaving home. Do not wear contaminated clothing. Wash clothes, clothing and protective equipment with soap and water after each use. Protective gear should be cleaned and sterilized according to instructions included with respirator.

ATTENTION

**TO PREVENT PERSONAL INJURY AND POSSIBLE
FATALITY**

Keep all persons and animals out of treated areas for 48 hours.

Reanted areas should not be reentered until 48 hours or longer unless the user has described to the user or buyer in writing other than recommended on this label.

To avoid excessive doses of parathion on food or forage crops, always use the statements found above. Do not eat or drink during the time before parathion application may be applied.

Because this material is poisonous by skin contact, inhalation, or swallowing, it should not be used in such a manner as to allow any of conditions as mentioned in form of the label to occur. Not intended to be sprayed.

Do not apply or allow to fall in areas occupied by uneducated humans or domestic animals.

EPRI Reg. No. 524-340

**Physical or
Combustible** Do not eat
heat or flame.

In case of
FIRE use water spray,
SPAT or LEAN water or
Cover with absorbent
or low dust. Soak
soil thoroughly with water.

Environmental This product is toxic to other wildlife. Birds or bees may be killed in ponds. Fish marshes may be killed if applied. Do not apply near rivers. Do not apply near streams treated by draining of sewage. Apply this product only to the product as highly to treatment or residues of the may be obtained Agricultural Extension.

LIMIT OF WARRANTY
This company warrants the chemical described reasonably fit for the purpose. Directions for use when used in accord under the conditions EXPRESS OR IMPLIED THE IMPLIED WARRANTY AND FITNESS FOR PURPOSE. EXCLUDED. This company does not warrant cases and liabilities. Buyer and all users of any claim will receive strict liability. Buyer and all users of damage from use of conditions beyond the labeling. Such products other than basic and application must be used in the basic.

**THE EXCLUSIVE BENEFITS AND THE LIMIT OF LIABILITY OF ANY OTHER LOSSES OR DAMAGES OR
CLAIMS BASED ON STRICT LIABILITY SHALL BE THE PURCHASER'S PROPERTY INVOLVED COMPANY OR ANY OF SELLERS OR PURCHASE IN PLACE NO EVENT SHALL THE SELLER BE LIABLE FOR SEQUENTIAL DAMAGES. The buyer and user agreed the terms of LIABILITY which may include agreement.**

EPRI Reg. No. 524-340

ED USE PESTICIDE
Use only by Certified Applicators
their direct supervision and only
directed by the Certified Applicator's

READ THE LABEL



KILL YOU

ON INSECTICIDE

8-E "Monsanto

for controlling certain insects
on fruit and vegetable crops.

ctions

LIABILITY BEFORE BUYING OR USING.

RETURN AT ONCE UNOPENED.

FOR HOME USE

EPA Reg. No. 524-34

NET

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A. RECOMMENDATIONS
RECOMMENDED USE: This product is a highly toxic insecticide. It is PROHIBITED BY LAW TO USE IN ANY OTHER THAN THE LIMITED AND SPECIFIED USES LISTED. MAILED USES OF ANY INSECTICIDE ARE PROHIBITED.

Persons dealing with this product should have the ability to read labels of the products used. If the use of this insecticide ever fails to control the pest, no further exposure should be made until it has been determined to meet one of the cases that the chemist has returned to normal. Before using this product consult the State Agricultural Extension Service or Experiment Station for specific recommendations regarding such usage.

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 or dizzy STOP working and get medical help. Call doctor, poison center or hospital. If possible, explain that the product has been exposed to person and describe his condition. If you did not see first aid treatment section and the Doctor cannot come take person to local or hospital.

If handled indoors, provide mechanical exhaust ventilation.

PROTECTIVE EQUIPMENT AND CLOTHING

(1) Use waterproof apron, hat, goggles or rubber type gloves. (2) Wear light-colored, long-sleeved shirt or sweater, approved by the FISH AND WILDLIFE SERVICE, or other heavy-duty shirt having a ribbed hem.

IMPORTANT: Before entering rooms, wash them with soap and water. Avoid wet hands, face and arms with soap and water before smoking, eating or drinking.

After handling clothes, hats and shoes, shake off dust and dirt and wear. Wear only clean clothes when leaving treated areas contaminated with this product. Protective clothing and protective equipment in soap and water are clean, dry, free and should be cleaned and dried frequently according to instructions - used with respirator.

ATTENTION

DO NOT PERSONAL INJURY AND PROPERTY DAMAGE

Keep all persons and animals out of treated areas for at least:

10 minutes after application. Do not use near children or pets unless they have been thoroughly washed. Do not use in manner other than recommended on this label.

When children are present do not drink or eat until 1½ hours after the application. Do not drink or eat until 1½ hours after the time before harvest when children may be served.

Because this product is so dangerous to humans it should never be taken internally. Do not drink or eat until 1½ hours after the time before harvest when children may be served.

Do not apply or allow children to eat occupied by unprotected humans or beneficial insects.

B. PHYSICAL AND CHEMICAL HAZARD
G-1 - 10. Do not use near soil or stone near food or home.

AG-1
- Do not use near water supplies, streams, ponds, lakes, marshes and estuaries. Shrimp and crab may be killed by application rates recommended on this label. Do not spray where these are important resources. Do not spray at rates which may easily be applied. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by spraying or equipment or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues or dusts. Protective information may be obtained from your Cooperative Agricultural Extension Service.

C. ENVIRONMENTAL HAZARD
This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed by application rates recommended on this label. Do not spray where these are important resources. Do not spray at rates which may easily be applied. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by spraying or equipment or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues or dusts. Protective information may be obtained from your Cooperative Agricultural Extension Service.

D. LIMIT OF WARRANTY AND LIABILITY
The company warrants that this product conforms to the general description on the label and is reasonably fit for the purpose set forth in the Complete Directions for Use (hereinafter "Directions") when used in accordance with those Directions under the conditions described. NO OTHER EXPRESS OR IMPLIED WARRANTY IS MADE AND THE COMPANY'S WARRANTY OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE IS EXCLUDED. THIS WARRANTY IS ALSO SUBJECT TO THE CONDITIONS AND LIMITATIONS STATED HEREIN.

Buyer and user shall be responsible for all loss or damage resulting from use of this product which results from conditions beyond the control of this company, including, but not limited to, incompatibility with products other than those set forth in the Directions and sale, care in any manner and adequately set forth in the Directions.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER AND THE LIMIT OF THE LIABILITY OF THIS COMPANY IS AND SHALL BE FOR ANY AND ALL LOSSES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT, OR OTHERWISE, SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT SOLD OR SHIPPED BY THIS COMPANY OR ANY OTHER SELLER. THE REPLACE- MENT OR SUBSTITUTE WHICH IS NOT ACCEPTED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY, IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

The buyer and user shall be deemed to have accepted the terms of this limit of warranty and liability which may not be valid in any state or under its law.

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E. STORAGE AND DISPOSAL
Do not contaminate water, soil or stone by storage or disposal. Cleaning of tools, equipment, etc., may be done in treated areas.

Keep out of reach of children and animals. Do not mix or store near food or treated areas.

Do not re-use the container.

Dispose in equipment and other by recycling or incinerating, or dispose of in a sanitary manner in the other approved State and local procedures.

Pesticide spray residues or residue that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act.

F. POST TREATED
Consult your State Agriculture Experiment Station regarding.

G. CROP USE DIRECTIONS
Use only according to attack structures.

MONSANTO COMPANY • AGRICULTURAL PRODUCTS • ST. LO



PARATHION MIXTURE, LIQUID

In case of any evidence of damaged or leaking telephone collect, (205) 236-6381 Monsanto, Alu

RECEIVED