



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 spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).

CAN KILL YOU IF BREATHED

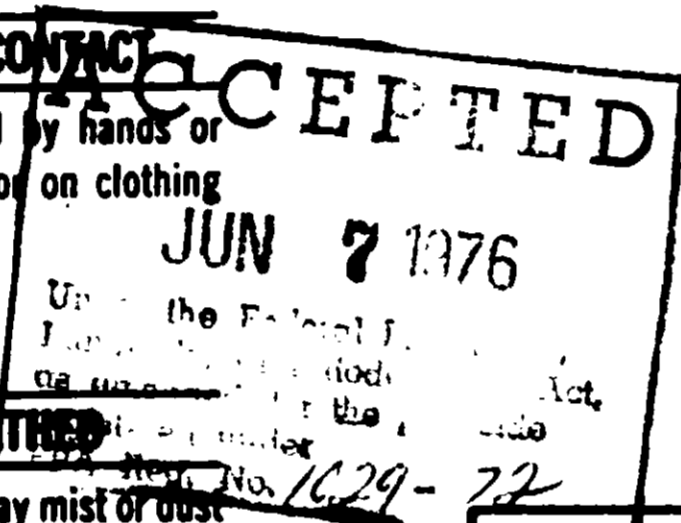
This product can kill you if vapors, spray mist or dust are breathed.

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.

POISON

See side panels for antidote and precautions



STOP! READ THE LABEL



CAN KILL YOU

DANGER

Keep out of reach of children

AIDEX PARATHION-8EF

Active Ingredient:

Parathion: O, O-diethyl O-p-nitrophenyl phosphorothioate	78.0%
Inert Ingredients:	22.0%

Contains 8 lbs. Ethyl Parathion Per Gallon

NOT FOR HOME USE

MANUFACTURED BY



OMAHA, NEBRASKA

STOP! READ THE LABEL

POISON

See side panels
for antidote
and precautions



CAN KILL YOU

DANGER

Keep out of reach
of children

Active Ingredient:		
Parathion: O, O-diethyl O-p-nitrophenyl phosphorothioate	78.0%
Inert Ingredients:	22.0%

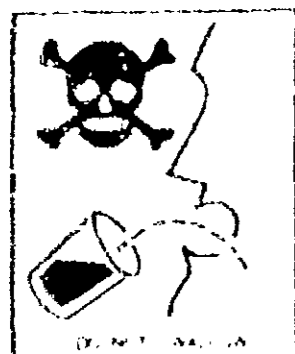
Contains 8 lbs. Ethyl Parathion Per Gallon

NOT FOR HOME USE

ACCEPTED

6-1-76

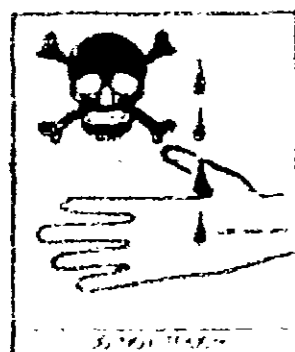
**UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 1029-72**



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 soiled or splashed on skin or eyes or on clothing (liquid goes through clothes).



CAN KILL YOU IF BREATHED

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

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.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water proof pants, coat, hat, rubber boots, or rubber overboots. (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 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 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 leaving, always 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 later repaired, according to instructions included with respirator.

POISON SIGNS (Symptoms)

Headache, dizziness, blurred vision, tightness in chest, tightness in throat, difficulty in breathing, nausea, vomiting, cramps, weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooping or frothing of mouth and nose, muscle spasms and coma.

Signs of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooping or frothing of mouth and nose, muscle spasms and coma.

FIRST AID TREATMENT

Call a doctor (physician) clinic 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 striking finger down throat or by giving large or strong salty water to drink. Repeat until vomit is clear. Never give any thing 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

Parathion is a highly toxic organophosphorus compound. It is a powerful inhibitor of the enzyme acetylcholinesterase. It blocks the normal breakdown of acetylcholine, a neurotransmitter, resulting in an accumulation of acetylcholine at the neuromuscular junction with subsequent cholinergic stimulation of the central and peripheral nervous system, and producing car spasm and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the compound may lead to fatal effects. Have been reported after initial improvement. VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 24 HOURS.

POST TREATED AREA

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

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

Flash Point (T.C.C.) 101°F.

EPA Reg. No. 102-7-72

ACCEPTED
6-1-76
UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE FOR ECONOMIC POISON REGISTRATION UNDER NO. 102-7-72

PRECAUTIONS FOR USE

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for residues on his crops as well as for damages caused by drift from his property to that of others.

Consult state agricultural extension service of state agricultural experiment stations for additional information, as the timing and number of applications needed will vary with local conditions.

ENVIRONMENTAL CAUTIONS

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.

RINSE SPRAY EQUIPMENT AND CONTAINERS WITH AN ALKALI SOLUTION. DISCHARGE LIQUID WASTE IN PIT IN NON-CROP LANDS LOCATED AWAY FROM WATER SUPPLIES. DO NOT REUSE EMPTY CONTAINERS. DESTROY BY PUNFOLDING AND CRUSHING. BURY OR DISCARD IN A SAFE PLACE.

STORAGE AND DISPOSAL

PROHIBITIONS

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

PESTICIDE DISPOSAL

Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

- (a) Do not re-use this container. Completely empty the contents and bury the unused chemical at least 18 inches deep in an isolated location away from water supplies. Rinse out the inside of the container with water to which has been added detergent and caustic soda. Carefully discard the rinse solution by burying at least 18 inches deep in an isolated area away from water supplies. Puncture and crush empty metal container and bury at least 18 inches deep in a supervised public or private dump.
- (b) Larger drums may be resealed and returned to manufacturer.

ACCEPTED

6-7-76

**UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 1029-72**

DIRECTIONS FOR USE

Application can be made by aircraft or ground power equipment by trained personnel only using approved protective equipment. Do not apply with hand equipment. Pour specified amount of this product into nearly filled spray tank. Add balance of water to fill tank. Keep agitator running during filling and spraying operations. If mixture does not mix readily, but tends to separate as an oily layer, do not use as injury to plants may result. Do not combine with wettable powders unless previous use of the mixture has proven physically compatible and safe to plants. ALWAYS thoroughly emulsify this product with at least half of total water BEFORE adding wettable powder.

SUGGESTED WATER VOLUMES FOR AIRCRAFT AND GROUND APPLICATION: The actual volumes required to provide thorough uniform coverage varies with plant growth at time of application. EXCEPT as specified for certain uses, the following volumes are therefore intended to cover a broad range of conditions:

<u>CROP</u>	<u>GALLONS OF WATER PER ACRE</u>	
	<u>AIRCRAFT</u>	<u>GROUND</u>
VEGETABLE AND FIELD CROPS	1-20	5-125
ORCHARDS	5-25	300-800

RECOMMENDATIONS

FRUIT

(Also read Directions for Use)

Unless otherwise specified, rates are given in terms of Parathion 8-EE per 100 gallons of water for thorough coverage application. Unless otherwise specified, apply at the first sign of infestation and repeat at 7 - 10 days intervals as needed to maintain control, but observe use limitations given for specific crops. Observe days interval between last application and harvest, cutting or forage indicated by number in () following the crop.

APPLES (15): Codling Moth, Plum Curculio, San Jose Scale, Forbes Scale, Scuffy Scale, Red-banded Leaf Roller (second and third brood), Woolly Apple Aphid, Bud Moth, Red-bug Fruit Tree Leaf Roller, Mites, Rony Apple Aard, Green Apple Aphid, Mealybug, Red-banded Leaf Roller (first brood) - Use 1/4 pint per 100 gallons. For Two-spotted Mites and Willamette Mite use 1/2 application at 7 to 10 day intervals during summer months.

Injury to fruit and foliage may result if parathion is used on McIntosh and related apple varieties.

ACCEPTED

6-1-76

**UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 1024-72.**

(Always read Directions on label)

Directions: Use 1/2 pint per acre. Do not use in windy conditions or if there is insufficient water to provide thorough coverage. Do not apply when insects first appear and repeat at 7 - 10 day intervals as needed to maintain control, but observe use limitations given for specific crops. Observe day interval between last application and harvest, cutting or forage indicated by number in (1) following the crop.

ALFALFA (15), CLOVER (15), VETCH (15): Aphids - Use 1/4 to 3/8 pint per acre in sufficient water for thorough coverage.

ALFALFA (15): Alfalfa Weevil Larvae (Spring Treatment) 3/8 to 1/2 pint. Apply to alfalfa immediately after removal of alfalfa (usually not later than May 15).

ALFALFA (15), TREES (15): Aphids, Armyworms, Leafhoppers, Leaf Miners, Leaf Blatter and Nymphs - Use 3/8 pint per acre. Do not use on trees.

CORN (15): Armyworm, Corn Rootworm Adults - Use 3/8 pint per acre in sufficient water for thorough coverage. Do not use on corn before 1/8 pint per acre. For Corn Rootworm make full coverage application to forage when adult beetles become abundant and repeat as necessary.

CUCURBITS (Cucumber (15), Squash (15), Melons (7): Aphids, Cucumber Beetle, Melonworm, Pickleworm, Serpentine, Leafminer - Use 1/4 to 1/2 pint per acre in sufficient water for thorough coverage. Do not apply unless plants are dry nor until runners begin to form.

POTATOES (5), TOMATOES (10): Aphids, Flea Beetle, Leafhoppers, Serpentine Leaf Miner - Use 1/4 pint per acre in sufficient water for thorough coverage.

SMALL GRAINS (15) (Barley, Oats, Wheat): Aphids, Armyworms, Greenbug - Use 1/4 to 3/8 pint per acre in sufficient water for thorough coverage.

SUGAR BEETS (15): Aphids, Blister Beetles, Leafhoppers, Leaf Miners, Webworms - Use 1/2 pint per acre in sufficient water for thorough coverage.

ACCEPTED

6-7-76

**UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 1029-72**



I-29 & Hwy 370

Council Bluffs, Iowa 51501

Telephone (712) 366 2441

Mailing Address

P.O. Box 7348

Omaha, Nebraska 68107