

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

Danger: ...

STATEMENT OF PRACTICAL TREATMENT:

If swallowed and a victim is conscious and not convulsing: Call a physician immediately. Give a glass of water and induce vomiting by touching back of throat with finger. If preferable, induce vomiting under medical supervision. If necessary, lavage with a rolled or folded cloth to the base of aspirator nozzle. Remove victim immediately to emergency treatment facility.

If Swallowed and victim is unconscious: Clear the upper airway and administer mouth-to-mouth resuscitation if heart beat absent, administer artificial respiration. Do not give anything by mouth. If necessary, hold head back with jaw forward to keep upper airway clear. Transport immediately to emergency treatment facility, maintaining clear airway and administering artificial respiration.

If on Skin: Remove by washing with soap and water. Get medical attention.

If in Eyes: Flush the eyes with clean water for 15 minutes. Get medical attention.

If Inhaled: Remove victim to fresh air. Transport immediately to emergency treatment facility.

INFORMATION FOR PHYSICIANS

Methyl Parathion: Administer atropine sulfate in large doses. TWO TO FOUR mg intravenously or by other alternate routes as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2 PAM (2,3-Dimethyl-5-mercapto-1,3,4-dihydro-2,4-dithiazolo[4,3-b]pyridine) may be administered in conjunction with atropine. DO NOT GIVE MORPHINE OR TRANQUILIZERS. Morphine is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing central cholinergic depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen.

Endrin is a CNS depressant. If signs of pulmonary edema are present, the patient should be given supplemental oxygen. Impaired respiration must be supported by oxygen given by mechanical ventilation. Diazepam is useful in controlling convulsions. Intravenous glucose and B vitamins help to protect the liver. There is no specific antidote. Do not give vegetable oil or milk, which increases GI absorption. Transport to emergency treatment facility immediately. Do not give antidotal agents until the patient is stabilized. Excretion of the drug from the body may require days or weeks.

WORK SAFETY RULES

Wear clean, light-colored clothes and a mask or a pesticide respirator, properly approved by the Mining Enforcement and Safety Administration formerly the U.S. Bureau of Mines and Health under the provisions of 30 CFR Part 11. Wash thoroughly with soap and water after handling and before eating or smoking. Wash your face before eating or drinking.

REQUIRED CLOTHING FOR FEMALE WORKERS

Female agricultural plant workers and loaders of large pesticides must wear long-sleeved shirts and long pants made of closely woven fabric and fastened at the wrists and ankles. They must also wear other necessary protective clothing.

WARNING TO FEMALE WORKERS

The United States Environmental Protection Agency has determined that endrin is a "hard" endocrine disruptor. Exposure to endrin during pregnancy should be avoided. Female workers must be advised to wear all protective clothing and use all protective equipment specified on the label. In case of an accidental spill or other emergency, workers must immediately and follow directions for treatment.

Do not apply or allow to drift to areas where children or livestock are present.

Do not contaminate feed and feed water.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Do not apply to water. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on the label.

Procedures to be Followed if Fish Kills Occur or if Ponds are Contaminated

In case of fish kills, fish must be collected properly and disposed of by burial. Ponds in which fish kill have occurred and user-owned ponds exposed to spray by application at distances closer than otherwise prohibited must be posted with signs stating "Contaminated. No fishing." Signs must remain for one year after a fish kill has occurred or for six months after a lesser contamination unless laboratory analysis shows endrin residues in the edible portion of fish to be less than 0.3 parts per million (ppm). This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity. Do not apply to areas where bees are present.

PHYSICAL AND CHEMICAL HAZARDS
CAUTION: KEEP AWAY FROM HEAT OR OPEN FLAMES
PROTECT FROM TEMPERATURES BELOW 32° F.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE
 FOR RETAIL SALE TO AND USE BY NEARBY APPLICATORS OR PERSONS UNDER THEIR CLOSE SUPERVISION AND ONLY FOR THOSE USES COLLECTED BY THE APPLICATOR'S LABEL OR LABELING.



ACCENT
 MAR 20 1991
 Under
 For
 E.P.A. REG. NO. 54-1179-018-1M

ATEM 32

ACTIVE INGREDIENTS:	By Wt.
Endrin (Hexachloroepoxyoctahydro-endo-dimethanonaphthalene)	17.7%
O, O-dimethyl O-p-nitrophenyl phosphorothioate	16.8%
Related compounds	0.9%
Xylene Range Aromatic Solvent	60.2%
INERT INGREDIENTS	4.4%
TOTAL	100.00%

(Contains 1.6 lb. Endrin, 1.6 lb. Methyl Parathion each per gallon)
 15 lbs. Parathion

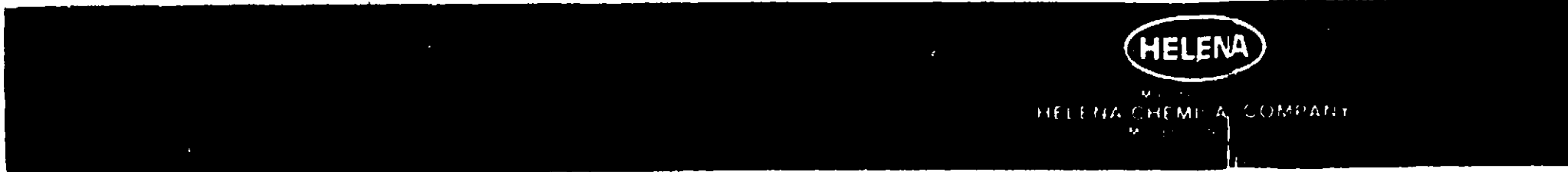
KEEP OUT OF THE REACH OF CHILDREN

DANGER

POISON

SEE SIDE PANELS FOR STATEMENT OF PRACTICAL TREATMENT AND ADDITIONAL PRECAUTIONARY STATEMENTS

E.P.A. REG. NO. 54-1179-018-1M
 E.P.A. EST. NO. NET CONTENTS 5 GAL (18.92 Liters)



RESTRICTED USE PESTICIDE

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR SUPERVISION AND ONLY FOR THOSE PESTS AND WEEDS SPECIALLY LISTED ON THE LABEL



ACCE

MAR 20 1981

Under...
Fungicide...
as amended...
reg. for...
EPA REG. NO. 5905-32

ATEM 32

ACTIVE INGREDIENTS:

Endrin (Hexachlorocyclohexane-endo-1,2,3,4,5,6-hexachloro-2,3,4-trimethyl-5-nitrophenyl phosphorothioate)	17.7%
O, O-dimethyl O-p-nitrophenyl phosphorothioate	16.8%
Related compounds	0.9%
Xylene Range Aromatic Solvent	60.2%
INERT INGREDIENTS	4.4%
TOTAL	100.00%

By Wt.

(Contains 1.6 lb. Endrin, 1.6 lb. Methyl Parathion per gallon)

*Methyl Parathion

KEEP OUT OF THE REACH OF CHILDREN

DANGER



POISON

SEE SIDE PANELS FOR STATEMENT OF PRACTICAL TREATMENT AND ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG NO. 5905-32
SN 1179 0189 M

EPA EST NO. 118
NET CONTENTS: 1 GALLON (128 FL. OZ.)



HELENA CHEMICAL COMPANY

STORAGE AND DISPOSAL

PROHIBITIONS

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. OPEN DRUMS MUST BE RE-CAPPED.

PESTICIDE DISPOSAL

PESTICIDE SPRAY MIXTURE OR RESIDUE THAT CANNOT BE USED OR CHEMICALLY RE-PROCESSSED SHOULD BE DISPOSED OF IN A 55-GAL. APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE OR EQUIVALENT AND REFER FOR RECYCLING, RE-USE, OR DISPOSAL TO APPROVED LANDFILL OR BURIAL IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL REQUIREMENTS FOR APPROVED TREATMENT PROCEDURES.

USE AND APPLICATION

Mix this formulation with water by agitation or by circulating the mixture through the spray pump and back into the tank. A proper mixture will have the appearance of a milky emulsion with no free oil on the surface. Apply before use. Do not use in windy conditions. For best control with ground equipment, apply recommended amount of water to obtain 100% coverage. ATEM 32 can be used with conventional low volume, low pressure ground equipment, with hand sprayers, or backpack sprayers.

Label Example: Area West of Interstate Highway #35 Only

Crop	Target Pests	Remarks
Cotton	Leafworms, Loopers, Armyworms, Cabbageworms, Cutworms, Grasshoppers, Rapid Plant Bugs, Tarnished Plant Bugs, Thrips, Moths (certain species)	Apply early in season. Apply 1 to 2 pints per acre. Use 1 to 2 pints of water to give uniform coverage. Repeat at 3 to 7 day intervals until infestation is under control. This coverage is necessary for best results.
Other	Leafworms, Loopers, Armyworms, Cabbageworms, Cutworms, Grasshoppers, Rapid Plant Bugs, Tarnished Plant Bugs, Thrips, Moths (certain species)	Apply early in season. Use 1 to 2 pints per acre. Use 1 to 2 pints of water to give uniform coverage. Repeat at 3 to 7 day intervals until infestation is under control. This coverage is necessary for best results.

Do not apply within 7 days of hand picking or harvest. Do not apply to plants within 7 days after treatment should be protected.

GROUND APPLICATION - Mix with 8 to 10 gallons water

AERIAL APPLICATION - Mix with 1 to 3 gallons water

Consult your Agricultural Extension Service for recommendations in the use of this product.

APPLICATION RESTRICTIONS

Do not apply to areas used within 1/2 mile of human habitation. Do not apply to areas used within 1/2 mile of lakes, ponds, or streams. Application by hand or backpack sprayer should be avoided. The use of such application may result in increased risk of contamination. Do not apply when wind velocity is between 2 and 10 mph.

PROPHYLACTIC USE

Preventive use of this product may lead to resistance in pest populations and subsequent lack of effect.

EQUIPMENT

Ground Application - For use with boom nozzle ground equipment. Apply at not less than 5 gallons total mixture (water and chemical) per acre. Do not use nozzle (liquid pressure) at greater than 40 pounds per square inch (psi). Do not use cone nozzle (air pressure) smaller than one capable of delivering 0.16 gallons per minute (gpm) at 40 psi such as type D2, 25 or TX 10 or any other air meter or nozzle giving smaller drop size.

Aerial Application - Do not apply at less than 2 gallons total mixture of water and chemical per acre. Do not operate nozzle (air pressure) over 40 psi or with a fan nozzle smaller than one capable of delivering 4 gpm of fan air (greater than 1/2 inch diameter) at 40 psi. Do not use any cone type nozzle smaller than one capable of delivering 4 gpm of fan air (greater than 1/2 inch diameter) at 40 psi. Do not use any fan type nozzle smaller than one capable of delivering 4 gpm of fan air (greater than 1/2 inch diameter) at 40 psi.

METHYL PARATHION MIXTURE LIQUID

NOTICE OF WARRANTY

Helena Chemical Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions for Use and Conditions of Sale, subject to the inherent risks referred to therein. Helena Chemical Company, making no other express or implied warranty, including any other express or implied warranty of MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, or any other implied warranty, and disclaims any liability for damages, including consequential or special damages, arising out of the use of this product.

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