



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. 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.

Do not contaminate water by cleaning of equipment or disposal of wastes.

DANGER

DANGER: Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin.

POISONING SYMPTOMS: Headache, blurred vision, weakness, nausea, cramps, diarrhea, discomfort in chest.

ANTIDOTE: Atropine is the specific antidote. Obtain emergency supply of Atropine 1-100 grain tablets from your physician. Keep on hand.

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

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 sticking finger down throat or by giving soapy or strong salt 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.

POST TREATED AREA

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

FOR ALL EMPTY CONTAINERS

DO NOT re-use the container. Completely empty the contents and bury unused chemical at least 18 inches deep in an isolated location away from water supplies.

GLASS CONTAINERS — Break the container and bury the pieces at least 18 inches deep in an isolated location away from water supplies.

METAL CONTAINERS —

1-GALLON CANS—Pour 1 pt. of water into empty can and add 1 tablespoonful household detergent. Rotate can carefully to wet all inner surfaces with the solution. Bury rinse solution at least 18 inches deep in an isolated location away from water supplies. Punch holes in top and bottom of cans, crush can, and bury deeply in an isolated location.

5-GALLON, 30-GALLON and 55-GALLON DRUMS—Pour the following mixture into empty containers.

5-GALLON DRUMS—2 qts. water, 1/2 cup caustic soda (household lye), 2 tablespoons of detergent.

30-GALLON DRUMS—3 gallons water, 1 lb. caustic soda (household lye), 1/2 cup detergent.

55-GALLON DRUMS—5 gallons water, 2 lbs. caustic soda (household lye), 1 cup detergent.

Rotate container until all inner surfaces are thoroughly wet. Bury the rinse solution at least 18 inches deep in an isolated area away from water supplies.

CAUTION: Handle caustic soda (household lye) with extreme care. Do not get on skin, in eyes, or on clothing. Read and carefully follow the precautions on package. Punch holes in top and bottom of container, crush container. Bury deeply in an isolated area.

IF THE ABOVE RINSE METHOD CANNOT BE USED

Punch holes in TOP of container and burn in hot fire until all paint has been completely burned off container. Extreme care should be exercised to insure that containers are completely empty and that persons stay well away from smoke and fumes. Do not attempt to burn more than 5 containers at one time.

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 inhibition affecting the central and peripheral nervous system 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.**

STOP—READ LABEL BEFORE USING



ENDRIN-METHYL PARATHION 1.6-1.6-E

POISON

See Side Panels
for Antidote &
Precautions



DANGER

Keep Out of
Reach of
Children

AN EMULSIFIABLE LIQUID
(Contains 1.6 lb. Endrin, 1.6 lb. Methyl Parathion each per gallon)

ACTIVE INGREDIENTS:

Endrin (Hexachlorocyclopentadiene-endo,endo-dimethanonaphthalene) 18.2%

O,O-dimethyl O-p-Nitrophenyl Phosphorothioate 18.2%

Xylene Range Aromatic Hydrocarbon Solvent 52.0%

INERT INGREDIENTS: 11.6%

TOTAL 100.0%

*Methyl Parathion

another premium product
by
HELENA CHEMICAL COMPANY

West Helena, Ark. Des Moines, Iowa West Columbia, South Carolina

Application :
approved prod

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STOP - READ LABEL BEFORE USING

Helena

ENDRIN-METHYL PARATHION 1.6-1.6-E

POISON

See Side Panels
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Precautions



DANGER

Keep Out of
Reach of
Children

UNDER THE FEDERAL
FUNGICIDE AND
FOR ECONOMIC
DO NOT GRAZE DAIRY ANIMALS OR ANIMALS BE-
ING FINISHED FOR SLAUGHTER IN TREATED FIELDS.

AN EMULSIFIABLE LIQUID

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

ACTIVE INGREDIENTS:

Endrin (Hexachloroepoxyoctahydro-endo,endo-dimethanonaphthalene)	18.2%
*O,O-dimethyl O-p-Nitrophenyl Phosphorothioate	18.2%
Xylene Range Aromatic Hydrocarbon Solvent	52.0%

INERT INGREDIENTS:

TOTAL 100.0%

*Methyl Parathion

another premium product
by
HELENA CHEMICAL COMPANY

West Helena, Ark. — Des Moines, Iowa — West Columbia, South Carolina

RECOMMENDATIONS

Application should be made only by experienced personnel using approved protection equipment.

COTTON: Aphids, Boll Weevils, Boll Worms, Cabbage Loopers, Leaf Perforators, Cotton Leafworms, Cutworms (climbing), Fall Armyworms, Fleahoppers, Grasshoppers, Red Spider Mites, Salt-marsh Caterpillars and Thrips.

Early Season Control — Apply 1½ pints per acre in sufficient water for thorough coverage. Begin at the 4-leaf stage or earlier. Make 2 to 4 applications at 7 to 10 day intervals.

Mid and Late Season Control — Apply 1 to 1½ qts. per acre in sufficient water for thorough coverage. Repeat at 4 to 5 day intervals until the infestation is brought under control.

USAGE CAUTION

Cotton which has received applications of this insecticide should not be grazed by dairy animals or animals being finished for slaughter. Do not feed trash from treated cotton to such animals. Do not apply within 7 days of hand picking or harvesting. Workers entering fields on the day of application should wear protective clothing.

DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY

USAGE CAUTION

Do not allow this material to drift onto neighboring crops or non-crop areas or use in a manner or at a time other than in accordance with directions, because plant injury, excessive residues or other undesirable results may occur.

WORKERS ENTERING FIELDS WITHIN 5 DAYS AFTER APPLICATION SHOULD WEAR PROTECTIVE CLOTHING.

DO NOT APPLY WITHIN SEVEN DAYS OF HANDPICKING OR HARVEST. DO NOT GRAZE DAIRY ANIMALS OR ANIMALS BEING FINISHED FOR SLAUGHTER IN TREATED FIELDS.

USE ONLY AS RECOMMENDED

For aircraft application — use with 3 to 10 gallons of water per acre consistent with crop growth and good coverage. Ground spray equipment — use with 100 gallons of water per acre.

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

NOT For Home Use

DO NOT RE-USE THIS CONTAINER FOR ANY PURPOSE

NET CONTENTS _____ U. S. GALLONS

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear waterproof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U. S. Bureau of Mines for methyl parathion and Endrin 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 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. Respirator should be cleaned and filter replaced according to instructions included with respirator.

POISON SIGNS (Symptoms)

Methyl Parathion and Endrin are very dangerous poisons. They rapidly enter 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, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

NOTE TO PHYSICIAN

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