



DIRECTIONS FOR USE

ENDRIN-METHYL PARATHION 1.6-1.6 emulsifiable concentrate is suitable for use on conventional hydraulic sprayers, low volume ground applicators and airplane sprayers. Dilute this product with a sufficient quantity of water to allow for coverage of 10 to 15 acres of water per acre. Mix with water by agitation or by circulating the mixture through the spray pump and back into the tank. A proper water mixture will have the appearance of a thick emulsion with no free oil on the surface. Actuate before use until a uniform emulsion is formed.

Use this product only for recommended purposes and at recommended dosages. For best results consult your State Agricultural Extension Service for local conditions and for any recommendations.

FIELD CROPS

BARLEY, OATS, RYE AND WHEAT - For control of Armyworms, Army Cutworms, Pale Western Cutworms, Church Bugs, Cutworms, Flea Armyworms, and Leafhoppers use 1-1/4 pints per acre. Apply single application when insects first appear. Do not treat within 45 days of harvest or feeding. Do not graze, or allow animals to graze on treated grain until the crop is dry.

COTTON - For control of Boll Weevils, Bollworms, Loopers, Aphids, Cutworms, Flea hoppers, Red Spotted Mites, Plant Bugs, Cotton Leafworms, Chalcids, Looper, Flea Armyworms, Cotton Leaf Perforators, Salt Marsh Caterpillars, and Grasshoppers use 1 to 2 1/2 pints per acre. For early season control, apply 1/2 pint per acre at first late season infestation. Repeat applications may be made at 10 to 14 day intervals until the crop is ready for harvest. For late season control, apply 1/2 pint per acre with 7 days of needed control. Do not apply within 10 days of needed control. Do not allow children working in the field to eat, drink, or use tobacco while working in the field. Do not allow children to play in the field until the crop has been treated with this product.

animals being finished for slaughter or treated birds.

ENVIRONMENTAL PRECAUTIONS

FISH AND WILDLIFE - This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

BEES - 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.

SPILLAGE - In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with a concentrated solution of alkali and detergent and rinse with water.

POST TREATED AREAS - Consult your State Agricultural Extension Service or Experiment Station regarding post-treatment areas.

CROP USE DIRECTIONS - Use only according to label directions.

CONTAINER DISPOSAL - Do not reuse the container. Completely empty the contents, perforate and crush the container, and bury deep in an unpopulated area away from water supplies.

CONDITIONS OF SALE

All statements concerning the use of this product apply only when the product is used as directed. **THERE ARE NO WARRANTIES, INCLUDING MERCHANTABILITY, WHICH EXTEND BEYOND THE DESCRIPTION ON THE LABEL.** The manufacturer shall not be event liable for any consequential damages. Read and follow the label.

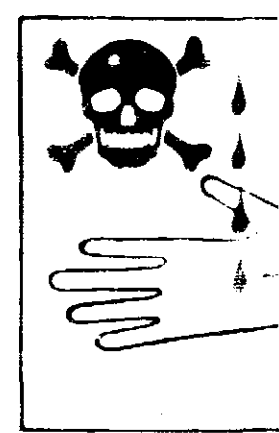
STOP! READ THE LABEL

POISON
See Side Panels
for Antidote &
Precautions



CAN KILL YOU

DANGER
Keep
Reach
Children



POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. CALL PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED PARATHION POISONING.

ENDRIN-METHYL PARATHION 1.6-1.6 EMULSIBLE CONCENTRATE

(Contains 1.6 pounds endrin and 1.6 pounds methyl parathion per gallon)
ACTIVE INGREDIENTS
Endrin 1.6%
Methyl parathion 1.6%
INERT INGREDIENTS
Water, epoxy, styrene, and other inert ingredients
Total 100%

NOT FOR HOME USE
NET CONTENTS 5 GALLONS
Product No. 1-23947

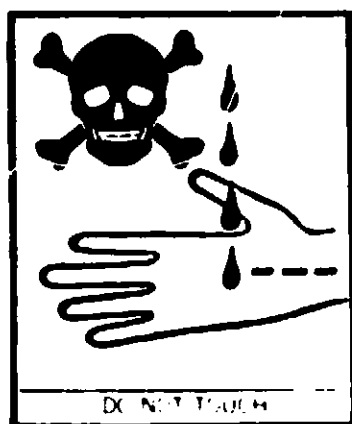


MANUFACTURED BY
KERR-MCGEE CHEMICAL CORPORATION
OKLAHOMA CITY, OKLAHOMA

CO

BEL

DANGER
Keep Out of
Reach of
Children



ABSORBED THROUGH SKIN.
EXPECTED PARATHION POISONING.

PARATHION 1.6-1.6

TRATE

(methyl parathion per gallon)

BY WEIGHT

.....	18.3%
.....	18.3%
.....	55.7%
.....	7.7%

naphthalene

USE

LLONS

BY

L CORPORATION

LAHOMA

DANGER POISON

Wash thoroughly after handling. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear natural rubber gloves, protective clothing and goggles. Wash thoroughly after handling. Keep container closed. Use only with adequate ventilation. Wear mask or respirator of a type passed by U.S. Bureau of Mines. Do not contaminate feed and foodstuffs. Store away from feed and foodstuffs. Do not use, pour, spill or store near heat or open flame.

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof 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 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 methyl 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 is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately.

EPA Reg. No. 2342-939

Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of methyl parathion poisoning are: headache, nausea, vomiting, cramps, weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma. Endrin poisoning may result in central nervous system stimulation with hyperirritability, convulsions, and/or coma.

NOTE TO PHYSICIAN

Antidote—For convulsions, administer barbiturates as for anti-convulsant therapy. Atropine sulfate is the specific antidote for methyl parathion. Administer large doses, two to four milligrams, 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. Methyl 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.

FIRST AID TREATMENT

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

K-8-74-A

ACCEPTED

NOV 15 1974

UNDER FEDERAL PESTICIDE
FUNCTION AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. SUBJECT
TO ATTACHED COMMENTS.

2342



**ENDRIN AND METHYL PARATHION
MIXTURE, LIQUID, n.o.s.**