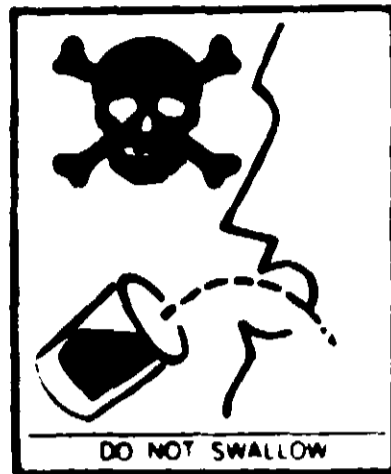


NOT FOR HOME USE



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 gas goes through clothes).



CAN KILL YOU IF BREATHED

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

POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish, birds, and other wildlife. Birds feeding on 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. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label.

MANUFACTURED BY

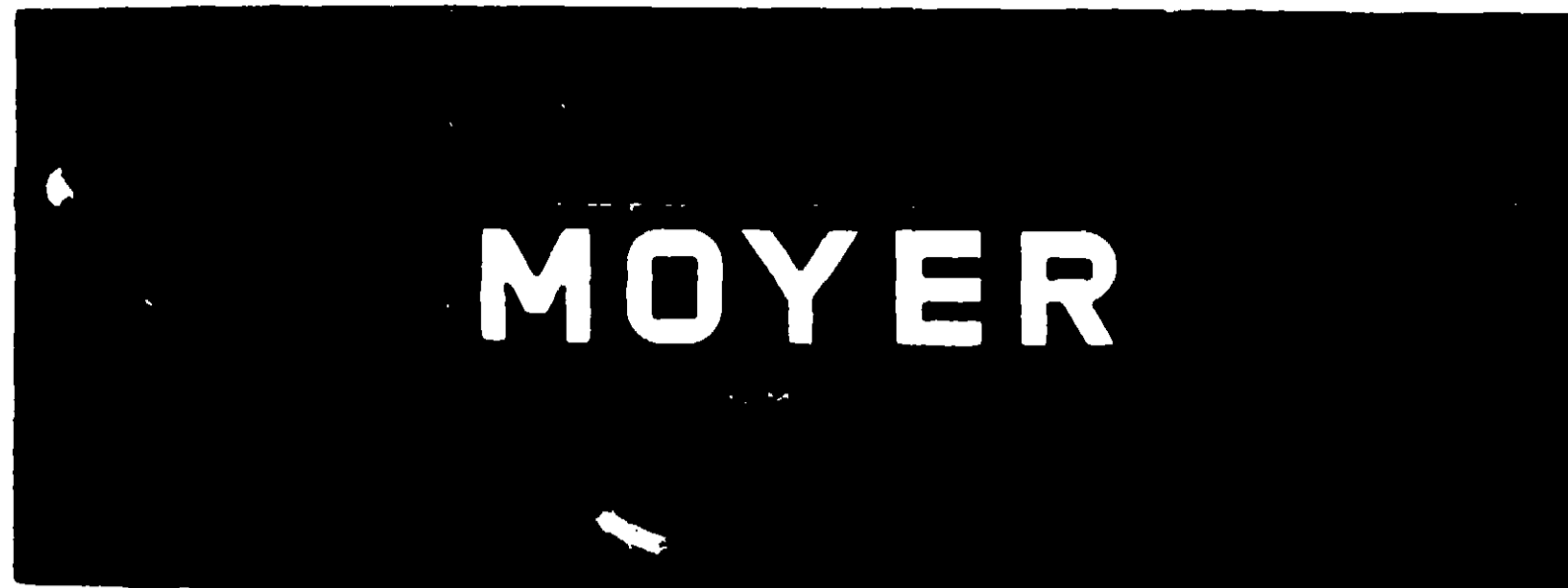
MOYER CHEMICAL COMPANY

1310 BAYSHORE HIGHWAY

P. O. BOX 945

SAN JOSE, CALIFORNIA

ACCEPTED



STOP! READ THE LABEL

POISON

See side panels for antidote and precautions



DANGER

Keep out of reach of children

CAN KILL YOU

METAPHENE

ACTIVE INGREDIENTS:

*Toxaphene

**O,O-dimethyl O-p-nitrophenyl phosphorothioate

Xylene

INERT INGREDIENTS

By Weight

66.74%

16.68%

11.17%

5.41%

TOTAL

100.00%

*Technical Chlorinated Camphene Containing 5% to 5.5%

**Methyl Parathion

Contains 8 Pounds Toxaphene and 2 Pounds Methyl Parathion Per Gallon

FLASH POINT 131 F. (TOC)

Do Not Use, Pour, Spill or Store Near Heat or Open Flame

EPA REG. NO. 5967-82 ZA

EPA EST. 5967-CA-1

USE ONLY WHEN WEAR THE FOLLOWING PROTECTIVE EQUIPMENT AND PRECAUTIONS:

(1) Wear water-proof pants, boots or rubber overshoes. (2) Wear goggles. (3) Wear mask or respirator approved by the U.S. Bureau of Mines for protection. (4) Wear heavy rubber gloves.

WORK SAFETY

Keep all unprotected persons from treated area or where there is drift.

Do not rub eyes or mouth or feel sick in any way. STOP work and get to a hospital immediately. Explain you have been exposed to parathion. After first aid is given (see Treatment Section) and if a doctor is not available, take victim to clinic or hospital.

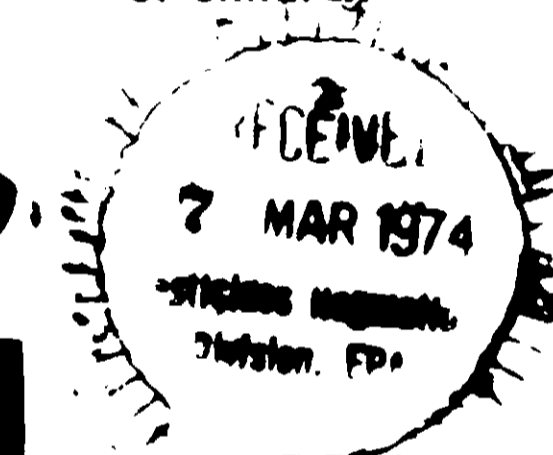
IMPORTANT! Before removing clothing, wash them with soap and water. Wash face and arms with soap. Do not smoke, eat or drink.

AFTER WORK, take off all shoes. Shower, using soap and water. Wash only clean clothes when they are worn. Contaminated clothing, clothing and protective equipment should be cleaned and filter replaced after each use. See instructions included with re-

POISON SIGNS

METHYL PARATHION is a powerful poison. It rapidly enters the body through all skin surface and eyes. If this material must be removed, exposed persons must receive immediate treatment or they may die.

Some of the signs and symptoms are: Headache, nausea, vomiting, blurred vision, pin-point pupils, chest labored breathing, narrowing of eyes, drooling or salivation, and nose muscle spasms and



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 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 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)

NOTE— PARATHION is a very dangerous poison. It rapidly enters the body on contact with a skin surface 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.

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 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.

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 available and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRANQUILIZERS.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of laryngeal 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.**

Toxaphene produces central nervous system excitation which ordinarily responds to barbituric acid derivatives, but this drug should be considered only if complete atropinization fails to relieve symptoms.

POST TREATED AREA

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

CONTAINER DISPOSAL

See accompanying product information label.

CROP USE DIRECTIONS

Use only according to accompanying label DIRECTIONS FOR USE.

USAGE CAUTIONS

THIS PRODUCT IS HIGHLY TOXIC TO BEES EXPOSED TO DIRECT TREATMENT OR RESIDUES ON CROPS. FOR FURTHER INFORMATION MAY BE OBTAINED FROM YOUR COOPERATIVE AGRICULTURAL EXTENSION SERVICE.

DISPOSAL

DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. WASH EMPTY CONTAINER WITH ALKALI, CRUSH OR PERFORATE, BURY IN SAFE PLACE AWAY FROM WATER SUPPLIES AND RUN OFF. NEVER RE-USE.

DO NOT CONTAMINATE FEED OR FOODSTUFFS. DO NOT USE IN UNDILUTED FORM. DO NOT STORE BELOW 0° F.

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME. KEEP CONTAINER CLOSED. LEAKING PACKAGES SHOULD BE REMOVED TO A SAFE PLACE.

NOT FOR HOME USE

DO NOT USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

Dealers Should Sell in Original Packages Only.

NOTICE TO BUYER— Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and or handling of this material when such use and or handling is contrary to label instructions.

— NON-RETURNABLE —

NET CONTENTS GALS.



DIRECTIONS FOR MIXING

Mix in water with agitation; agitate while spraying. Use designated amount of product in the following gallons of water per acre unless otherwise noted: Vegetable and Field Crops—20 to 250 gallons by ground, 5 to 10 gallons by air.

USE PRECAUTIONS

Do not allow spray to drift onto adjacent fields. Do not apply while bees are working in the field.

CONTAINER DISPOSAL

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers.

Wash empty container with alkali, crush or perforate, bury in safe place away from water supplies and run-off. Never re-use.

COMPATABILITY

Avoid combinations containing highly alkaline materials such as lime-sulfur or lime. Alkaline compounds will reduce the effectiveness of parathion.

NOTICE TO BUYER—Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions. NON-RETURNABLE

EPA REG. NO. 5967-82 ZA

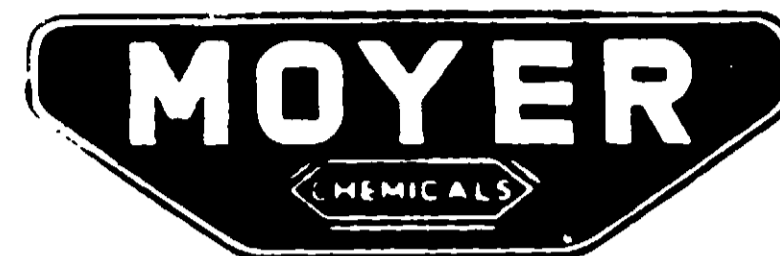
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EPA EST. 5967-CA-1

MANUFACTURED BY

MOYER CHEMICAL COMPANY

1310 Bayshore Highway P.O. Box 945 San Jose, California



METAPHENE

DANGER--POISON

Keep Out of Reach of Children

This material contains 2 lbs. Methyl Parathion* and 8 lbs. Toxaphene**

*O,O-dimethyl O-p-nitrophenyl thiophosphate
**Technical Chlorinated Camphene
(Chlorine Content 67% to 69%)

SEE CONTAINER LABEL FOR ANTI-DOTE AND DANGER STATEMENTS. READ ENTIRE LABEL AND BOOKLET. USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP IN ORIGINAL CONTAINER. WASH EMPTY CONTAINER WITH ALKALI, CRUSH OR PERFORATE, BURY IN SAFE PLACE AWAY FROM WATER SUPPLIES AND RUN-OFF. NEVER RE-USE.

DIRECTIONS FOR USE

MOYER

METAPHENE

DIRECTIONS FOR USE

THIS MATERIAL IS AN AGRICULTURAL PESTICIDE FOR THE FOLLOWING USES:

BEANS (dry, green and lima): For Aphids, Armyworms, Bean Leaf Beetle, Cutworms, Flea Beetle, Grasshoppers, Lygus Bugs and Thrips—1 qt. per acre. For Loopers, Stink Bugs—2 qts. per acre. Do not use on green or snap beans after pods begin to form or within 15 days of harvest on dry beans. Do not feed treated vines to dairy animals or animals being finished for slaughter.

CELERY: For Aphids, Armyworms, Leafhoppers, Loopers, Thrips—2 qts. per acre. Do not apply after plants start to bunch or after plants are half mature.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, COLLARDS, KALE, KOHLRABI: For Aphids, Armyworms, Corn Earworms, Flea Beetle, Leafhoppers, Imported Cabbage Worms—2 qts. per acre. Do not apply after edible parts begin to form or within 30 days of harvest on Broccoli, Brussels Sprouts, Cauliflower, and Kohlrabi. On Kale and Collards, do not apply within 35 days of harvest. On Cabbage, do not apply after heads start to form.

COTTON (early season): For Fleahoppers and Plant Bugs—1 $\frac{1}{4}$ pts. per acre. For Thrips— $\frac{3}{4}$ pt. per acre. For Cutworms—1 $\frac{1}{2}$ - 2 pts. per acre. Make two or three applications at 7 day intervals starting at the 2-leaf stage.

COTTON (mid season insects): For Aphids, Armyworms, Cotton Leafworms, Loopers and Plant Bugs — 2-3 pts. per acre. Make repeat treatments at 7 day intervals as insect counts indicate they are necessary.

COTTON (late season control): For Aphids, Armyworms, Bollworms, Loopers—2-4 pts. per acre. Use higher rate for heavy Bollworm outbreaks. Repeat applications at 5 to 7 day intervals as insect counts indicate they are necessary.

CAUTION: Do not hand pick or harvest within 7 days of applications. (Workers entering fields within 24 hours after application should wear protective clothing.) Do not graze dairy animals or animals being finished for slaughter.

LETTUCE: For Aphids, Armyworms, Diamond-back Moth Larvae, Flea Beetle, Imported Cabbage Worm, Leafhopper—2-4 pints per acre. Do not apply after seedling stage on leaf lettuce. Do not apply to head lettuce after heads begin to form.

PEPPERS: For Aphids, Armyworms, Blister Beetles, Colorado Potato Beetle, Cutworms, Flea beetles, Hornworms, Leafhoppers—2-3 pts per acre. Do not apply within 15 days of harvest.

SMALL GRAINS: For Armyworms in Wheat, Oats, Barley or Rice—2 pts. per acre. Do not apply within 15 days of harvest. Do not feed treated forage to dairy animals or animals being finished for slaughter.

TOMATOES For Aphids, Armyworms, Fruitworms, Hornworms, Leafhoppers, Leafminers, Loopers, Pinworms—2-4 pts. per acre. For Stink Bugs—4 pts. per acre. Do not apply within 15 days of harvest.

