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sion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals.

Peach twig borer, oriental fruit moth—1/2 pint per 100 gals.

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Thrips (Nectarines only)—1/4 pint per 100 gals. Apply at 25% of bloom. Repeat at 5- to 6-day intervals through petal fall. Do not apply within 21 days of harvest. Do not apply more than once after bloom. Do not apply more than 5 lbs. of actual parathion per acre between January 1 and harvest. Airplane application for dormant treatment only as a control measure for peach twig borer and aphid eggs on peaches use one quart plus 4 gals. Maxipreme Spray Oil in 20-30 gals. of water.

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FEARS: (3.6 pts.) Aphids, mealy bugs—1/4 pint per 100 gals. Do not apply within 14 days of harvest. Apply no more than 1440 gals. per acre. Apply during pre-bloom stage or when insects begin to appear.

PLUMS, PRUNES: (4 pts.) Black scale, brown apricot scale, leaf curl plum aphid eggs, parlatoria scale, San Jose scale (dormant application)—1/2 pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals.

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Codling moth, eye spotted bud moth, fruit tree leaf roller, orange tortrix, peach twig borer, tussock moth—1/2 pint per 100 gals. Do not apply within 14 days of harvest. Do not apply when temperature exceeds 90° F. Airplane application for dormant treatment only as a control measure for peach twig borer and aphid eggs on prunes use one quart plus 4 gals. Maxipreme Spray Oil in 20-30 gals. of water.

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WALNUTS: (5 pts.) Calico scale (California only), frosted scale, European fruit lecanium (dormant application)—1/4 pints plus dormant oil emulsion at the dosage recommended for the specific oil product in 100 to 200 gals. water per acre applied by an air blast sprayer. (Spring, Summer)—1/2 to 3/4 pint plus summer oil emulsion at the dosage recommended for the specific oil product in 200 to 800 gals. water per acre applied by air blast sprayer.

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Putnam scale, San Jose scale (dormant application)—1/4 pints plus 8 gals. dormant oil emulsion in 200 gals. water per acre applied by an air blast sprayer. Do not apply after husks open.

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USE PRECAUTIONS

Do not permit workers to enter the tree area where substantial contact will be made with treated foliage until following indicated days have lapsed after application: Grapes 21, Peaches and Nectarines 21.

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 20 gallons by air. Small Fruits—20 to 250 gallons by ground, 7 to 10 gallons by air. Tree Fruits—40 to 800 gallons by ground, 10 to 20 gallons by air. Citrus—100 to 3,000 gallons by ground, 10 to 20 gallons by air. On young fruit trees, use a minimum of 20 gallons by ground per acre.

USE PRECAUTIONS:

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

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

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 homes and run-off. Never re-use.

CAUTION

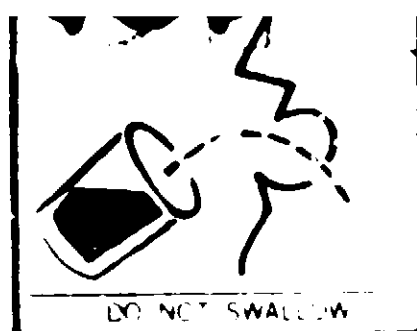
Get rinse solution on hands, in eyes or on clothing. Wear protective clothing and equipment. In case of contact wash immediately with soap and water.

E.P.A. REG. NO. 5967-60 AA

8/73

MANUFACTURED BY
MOYER CHEMICAL COMPANY
1310 Bayshore Highway P.O. Box 945 San Jose, California

—10—



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 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.

FLASH POINT 100 F (TOC)

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME

MANUFACTURED BY

MOYER CHEMICAL COMPANY

1310 BAYSHORE HIGHWAY

P.O. BOX 945

SAN JOSE, CALIFORNIA

STOP! READ THE LABEL

POISON

See side panels
for antidote
and precautions



DANGER

Keep out of reach
of children

CAN KILL YOU

ACCEPTED

6-15-73

5967-61

VEGETHION 45

ACTIVE INGREDIENTS

*Parathion
Xylene

INERT INGREDIENTS

By Weight

45.00%
48.31%
6.69%

TOTAL

100.00%

This Material Contains 4 Lbs. of Parathion Per Gallon

*O, O-diethyl O-p-nitrophenyl thiophosphate

E.P.A. REGISTRATION NO. 5967-61

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)

PARATHION is a very dangerous poison. It rapidly enters the body on contact with all 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 antidotal 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 respirator 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.**

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 toxic to fish and wildlife. Keep out of any body of water. Birds feeding in treated areas may be killed. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Co-operative 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 FOOD-STUFFS. 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.

Do not apply when weather conditions favor drift from the areas treated. Do not apply when runoff is likely to occur. 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.

