

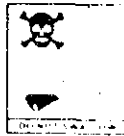


**COMPANY  
NUMBER** 34704.

**PRODUCT  
SERIAL NO.** 88

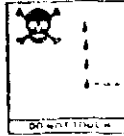
**LABEL  
APPROVAL  
DATE** 1-16-84

**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 goes through clothes.



**CAN KILL YOU IF BREATHED**

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

**USE ONLY WHEN WEARING THE FOLLOWING PROJECTIVE 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 plenty of 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 later replaced according to instructions included.

**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, numbness, sweating, watering of eyes, drooping or frothing of mouth and nose, muscle spasms and coma.

**+ PRACTICAL 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** call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. **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 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.**

**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. Do not apply when weather conditions favor drift from treated areas.

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

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**RESTRICTED USE PESTICIDE  
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS UNDER THEIR DIRECT SUPERVISION AND ONLY COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATE**



**THIONS NO.**

**ACTIVE INGREDIENTS:**  
\*Parathion.....  
**Related Compounds:**  
**INERT INGREDIENTS:**  
.....  
**TOTAL:**  
\*O,O-diethylO-p-nitrophenyl thiophosphate

**STOP! READ THE LABEL**

**DANGER**

**POISON**  
See side panels  
for antidote  
and precautions



**Keep O**

**PRECAUCION AL USARIO:** Si usted no lee ing producto hasta que le etiqueta haya sido explicac

**CAN KILL YOU**



**NOT F**

**REFER TO ATTACHED BOOKLET FOR D AND ADDITIONAL PRECAUTION**

\* CLEAN CROP is a Registered T.M. of United Agr  
10026



**FORMULATED FOR  
PLATTE CHEMICAL COMPANY, INC.  
150 SO. MAIN STREET, FREMONT, NEBRAS**

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Keep Out of Reach of Children  
 SEE CONTAINER LABEL FOR ANTIDOTE AND  
 DANGER STATEMENTS  
 READ ENTIRE LABEL AND BOOKLET USE STRICTLY  
 IN ACCORDANCE WITH DANGER STATEMENTS AND  
 DIRECTIONS, AND WITH APPLICABLE STATE AND  
 FEDERAL REGULATIONS

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**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

**USE PRECAUTIONS**

Do not permit workers to enter the treated 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 10 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

CLEAN  
 CROPS

**THIONS PRAY NO. 84  
 DIRECTIONS FOR USE**

THIS MATERIAL IS AN AGRICULTURAL PESTICIDE  
 FOR THE FOLLOWING USES:

**ALFALFA:** Armyworms, alfalfa weevil larvae,  
 webworms— $\frac{1}{4}$  to  $\frac{1}{2}$  pint per acre Do not apply within 15  
 days of harvest For control of alfalfa weevil larvae, apply  
 when 50-75% of terminals are damaged Repeat at 7- to  
 12-day intervals or as needed Apply to stubble  
 immediately after removal of crop Air application for all  
 alfalfa pests: 5 to 10 gallons of water.

**ARTICHOKES:** Artichoke plume moth—1 pint per acre  
 Do not apply within 7 days of harvest Air application: 10-  
 20 gallons of water.

**BARLEY, OATS, WHEAT:** Aphids, armyworms— $\frac{1}{4}$ - $\frac{1}{2}$   
 pint per acre Black grass bug, stink bug— $\frac{1}{4}$ - $\frac{1}{2}$  pint per  
 acre Do not apply within 15 days of harvest Air  
 application: 5-10 gallons of water.

**BEANS:** Aphids, leafhoppers, leafminer, Mexican bean  
 beetle— $\frac{1}{4}$  pint per acre Thrips— $\frac{1}{4}$  pint per acre Stink  
 bugs— $\frac{1}{4}$  to  $\frac{1}{2}$  pint per acre Do not apply within 15 days  
 of harvest Air application: 10-20 gallons of water.  
 Garden symphylan—5 quarts per acre Spray broadcast on  
 soil before planting and work into upper 6 inches by  
 dicing or rototilling Pre-plant soil treatment only Keep  
 all persons and animals out of treated area for 48 hours.  
 Do not contaminate ponds or streams.

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**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

**CAUTION**

Do not 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

**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—

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**BEETS, TABLE:** Aphids, blister beetles, sugar beet  
 webworms— $\frac{1}{4}$  pint per acre Do not apply within 21 days  
 of harvest if tops are to be used for food or feed; within  
 15 days of harvest if tops are to be discarded.

**Wireworms—**2 quarts per acre Spray broadcast on soil  
 before planting and work into upper 6 inches by dicing  
 or rototilling Pre-plant soil treatment only Keep all  
 persons and animals out of treated area for 48 hours. Do  
 not contaminate ponds or streams.

**BLACKBERRY:** Aphid— $\frac{1}{4}$  pint per acre Raspberry  
 crown borer—1 pint per acre Do not apply within 15 days of harvest.

**BOYSENBERRY, LOGANBERRY:** Aphid— $\frac{1}{4}$  pint per acre.  
 Raspberry crown borer—1 pint per acre Do not apply within 15 days of harvest

**RASPBERRY:** Aphid, raspberry crown borer—1 pint per  
 acre Do not apply within 15 days of harvest

**BROCCOLI, CABBAGE, CAULIFLOWER:** Aphids,  
 armyworm, climbing cutworm, diamond-back moth  
 larvae, imported cabbage worm, vegetable weevil— $\frac{1}{4}$   
 pint per acre Cabbage looper—1 pint per acre Do not  
 apply to cabbage, broccoli or cauliflower within 21 days  
 of harvest Air application: 10-20 gallons of water.  
 Wireworms—2 quarts per acre.

Garden symphylan—3 quarts per acre Spray broadcast  
 on soil before planting, and work into upper 6-9 inches by  
 dicing or rototilling Pre-plant soil treatment only Keep  
 all persons and animals out of treated area for 48 hours.  
 Do not contaminate ponds or streams.

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Delicious, Jonathan, or McIntosh, or related varieties. Do not apply within 14 days of harvest. Apply during pre-pink stage, pink stage, petal fall, or when insects appear. Repeat at 10- to 14-day intervals or as needed.

APRICOTS: (3.6 pts.) Peach twig borer (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals. Mealy bug, mealy plum aphid— $\frac{1}{2}$  pint per 100 gals. Codling moth, orange tortrix, peach twig borer— $\frac{1}{2}$  pint per 100 gals. Apply at petal fall and every 10 to 14 days thereafter until control is achieved. Do not apply within 14 days of harvest. Do not apply until danger of bee poisoning is passed.

CHERRIES: (2 pts.) Black cherry aphid eggs, black scale, brown almond mite, brown apricot scale, San Jose scale— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals. Black cherry aphid, eye spotted bud moth, orange tortrix— $\frac{1}{2}$  pint per 100 gals. Do not apply within 14 days of harvest.

FIGS: (2.5 pts.) Fig scale crawlers— $\frac{1}{2}$  pint per acre as full coverage spray. Apply when insects appear and repeat as needed. For heavy infestations, oil may be added to spray mixture. Do not apply within 30 days of harvest.

GRAPES: (2.5 pts.) Grape mealy bug (dormant application)— $2\frac{1}{2}$  pints plus 2 gals. dormant oil emulsion per 100 gals. Apply 100 gals. spray solution per acre by ground sprayer. Apply before fruit is the size of

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Codling moth, eye spotted bud moth, fruit tree leaf roller, orange tortrix, peach twig borer, tussock moth— $\frac{1}{2}$  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. Maxpreme Spray Oil in 20-30 gals. of water.

WALNUTS: (5 pts.) Calico scale (California only), frosted scale, European fruit lecanium (dormant application)— $1\frac{1}{2}$  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)— $\frac{1}{2}$  to  $\frac{3}{4}$  pint plus summer oil emulsion at the dosage recommended for the specific oil product in 200 to 600 gals. water per acre applied by air blast sprayer.

Putnam scale, San Jose scale (dormant application)— $1\frac{1}{2}$  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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**PLATTE CHEMICAL CO., INC.**  
 150 South Main Street  
 Fremont, NE 68025

EPA REG. NO. 34704-88

buckshot or after harvest. Do not apply within 15 days of harvest.

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OLIVES: Black scale, parasitic scale—5 pints per acre as a full coverage spray. Do not apply after August 1.

PEACHES, NECTARINES: (2.5 pts.) Brown spruce scale, parasitic scale, peach twig borer, San Jose scale, walnut scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals. Peach twig borer, oriental fruit moth— $\frac{1}{2}$  pint per 100 gals.

Thrips (Nectarines only)— $\frac{1}{2}$  pint per 100 gals. Apply 25% of bloom. Repeat at 5- to 8-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. Maxpreme Spray Oil in 20-30 gals. of water.

PEARS: (3.6 pts.) Aphid mealy bugs— $\frac{1}{2}$  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 spruce scale, leaf curl plum aphid eggs, parasitic scale, San Jose scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals.

BRUSSELS SPROUTS: Aphids, armyworms, climbing cutworms, diamond-back moth larvae, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

Cabbage looper—1 pint per acre. Do not apply within 21 days of harvest.

CARROTS: Rusty banded aphids, petiole mite, vegetable weevil— $\frac{1}{2}$  pint per acre. Tulp aphid—0.8 pint per acre. Do not apply within 15 days of harvest.

Wireworms—3 to 4 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 4" - 9" of soil by discing or rototilling. Use lower dosage on mineral soils, higher dosage on organic soils.

Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Work into upper 3" - 6" of soil by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate ponds or streams. Do not feed tops.

CELERY: Aphids, celery leaf tier, spider mites— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

Leafhoppers, leafminers, whiteflies— $\frac{1}{2}$  pint per acre. Do not apply within 30 days of harvest.

Wireworms—2 quarts per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 4" - 9" of soil by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate ponds or streams.

KALE: Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

KOHLRABI: Aphids, imported cabbage worm— $\frac{1}{2}$  pint per acre. Cabbage looper— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

LETTUCE—HEAD, BIBB, LEAF: Leafminers— $\frac{1}{2}$  pint plus 5 lbs. brown sugar per acre. Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest for head lettuce, or within 21 days of harvest for bibb and leaf lettuce. Air application: 10-20 gallons of water on both head and leaf lettuce.

LETTUCE—HEAD: Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil surface and work into top 3" - 6" of soil by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate ponds or streams.

MELONS—CANTALOUPE, MUSKMELONS, HONEYDEWS, WATERMELONS: Aphids, cucumber beetle, leafhoppers, spider mites, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest. Air application: 5-15 gallons of water.

OKRA: Aphids, leafminer— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

ONIONS: Leafminer, petiole mite, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 10-25 gallons of water.

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SUGAR BEETS: Beet leafhopper, leafminer— $\frac{1}{2}$  pint per acre. Alfalfa looper, aphids, baster beetles, flea beetles, lygus bugs, stink bug, sugar beet webworm— $\frac{1}{2}$  -  $\frac{1}{4}$  pint per acre. Do not apply within 15 days of harvest. Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 6" - 9" of soil by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate streams or ponds.

SWISS CHARD: Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

TOMATOES: Aphids, leafminers, russet mites, spider mites, stink bugs— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 5-15 gallons of water.

TURNIPS: Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

STRAWBERRY: Strawberry leafroller— $\frac{1}{2}$  pint per acre. Aphids, lygus bugs, potato leafhopper, strawberry root weevil, white flies— $\frac{1}{2}$  pint per acre. Do not apply within 14 days of harvest.

FIELD CORN: Armyworms— $\frac{1}{2}$  to 0.38 pint per acre. Do not apply within 12 days of harvest or cutting for forage. Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

BORGHUM: Armyworms—0.38 to  $\frac{1}{2}$  pint per acre. Do not apply within 12 days of harvest, or cutting for forage.

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COLLARD: Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

COTTON: Cotton aphids— $\frac{1}{2}$  pint per acre. Apply when insects appear or honeydew develops. Spider mites— $\frac{1}{2}$  pint per acre. Apply when mites appear or when leaves begin turning yellow to reddish brown. Repeat once or twice at 5- to 7-day intervals. Cotton leaf perforator, salt marsh caterpillar, stink bug—1 pint per acre. Do not hand pick or harvest within 7 days of application. Do not allow workers to enter treated fields within 24 hours of application without protective clothing. Air application: 5 to 10 gallons of water.

CUCUMBERS: Aphids, cucumber beetles, flea beetles, leafhoppers, leafminers, spider mites, squash bugs, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Do not apply before vining.

EGGPLANT: Aphids, whiteflies— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

ENDIVE: Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest. Air application: 10 to 20 gallons of water.

GARLIC: Leafminer, mite (brown wheat), thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 10 to 25 gallons of water.

HOPS: Aphids, spider mites—12.8 fluid ozs. per acre. Do not apply within 15 days of harvest.

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PEAS, BLACK-EYE: Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

PEAS, GARDEN: Aphids, pea weevil— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest, if vines are to be used for forage, or 10 days if vines are to be discarded. Air application: 5-15 gallons of water.

POTATO: Aphids, leafhoppers, leafminers, stink bugs, thrips, vegetable weevil— $\frac{1}{2}$  pint per acre. Potato psylla—1 pint per acre. Do not apply within 5 days of harvest. Air application: 10-20 gallons of water. Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Broadcast spray on soil surface and work into upper 8" - 9" by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate ponds or streams.

PUMPKIN: Aphids, cucumber beetle, squash bug— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

RUTABAGAS: Aphids, cabbage looper, imported cabbage worm— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

SPINACH: Aphids, cabbage looper, crown mite, flea beetles, seed corn maggot in crown, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 14 days of harvest. Air application: 10-20 gallons of water.

SQUASH (SUMMER, WINTER): Aphids, cucumber beetle, flea beetle, leafhoppers, leafminers, squash bugs, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

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Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

PEPPERS, RADISHES: Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

RICE: Rice leafminer, tadpole shrimp—1.6 fluid ounces per acre. (Use restricted to California.) Do not apply within 1 day of harvest. Shrimp, crabs and crayfish may be killed. Do not apply where these are important resources. Do not apply within 14 days before or after an application of Propenyl. Air application: 5-10 gallons of water.

SAFFLOWER: Aphids, thrips— $\frac{1}{2}$  pint per acre. Do not apply after flowering. Air application: 5-10 gallons of water.

SWEET POTATOES: Aphids— $\frac{1}{2}$  pint per acre. Leafminers— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 5-10 gallons of water.

MAXIMUM DOSAGE SHOWN BELOW IN PARENTHESES  
ALMONDS (2.8 pts.) Peach twig borer, parrotia scale, San Jose Scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsions of at the dosage recommended for the specific oil product per 100 gals. Fruit tree leaf roller, peach twig borer, tent caterpillar— $\frac{1}{2}$  pint per 100 gals. Do not apply after hulls open. Do not feed treated hulls to livestock. Use 500 gals per acre or less.

APPLES (8 pts.) Flea beetle, apple aphid, woolly apple

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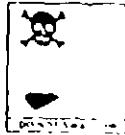
**COMPANY  
NUMBER** 34704-

**PRODUCT  
SERIAL NO.** 168

**LABEL  
APPROVAL  
DATE** 6-7-73

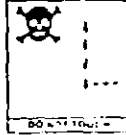


**NOT FOR HOME USE**  
**DANGER—POISON—PRECAUTIONS**



**CAN KILL YOU IF SWALLOWED**

This product can kill you if swallowed even in small amounts. Sprays, mists or dusts may be fatal if swallowed.



**CAN KILL YOU BY SKIN CONTACT**

This product can kill you if touched or handled or splashed or scratched or skin in eyes or on clothing which goes through clothes.



**CAN KILL YOU IF BREATHED**

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

**USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING**

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

**WORK SAFETY RULES**

Keep all uninvolved 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 licks 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 then 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 of this injury. Some of the signs and symptoms of poisoning are: headache, nausea, vomiting, extreme weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, numbness, sweating, watering of eyes, drooping or twitching of mouth and nose, muscle twitches and tremors.

**+ PRACTICAL 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:** call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. **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 a sodium 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 mg. atropine 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 convulsions 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.**

**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 or as 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. Slugs and crabs may be killed. All application rates recommended on this label. Do not apply where these are important resources. Apply this product only as specified on this label. Do not apply when weather conditions favor drift from treated areas.

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

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**RESTRICTED USE PESTICIDE**  
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS UNDER THEIR DIRECT SUPERVISION AND ONLY COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATE.



**THION  
NO.**

**ACTIVE INGREDIENTS:**

\*Parathion

Related Compounds:

**INERT INGREDIENTS:**

**TOTAL**  
D,O-diethyl 0-p-nitrophenyl thiophosphate

**STOP! READ THE LABEL  
DANGER**

**POISON**  
See side panels  
for antidote  
and precautions



Keep

**PRECAUCION AL USARIO:** Si usted no lee el producto hasta que le etiqueta haya sido explicado.

**CAN KILL YOU**



NO

**REFER TO ATTACHED BOOKLET FOR  
AND ADDITIONAL PRECAUTIONS**

\* CLEAN CROP is a Registered Trade Mark of United States Chemical Company  
10076

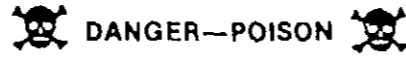


**FORMULATED FOR  
PLATTE CHEMICAL COMPANY  
150 SO. MAIN STREET  
FREMONT, NEBRASKA**

**BEST AVAILABLE COPY**

ACTIVE INGREDIENTS: By Weight  
 \* Parathion ..... 79.152  
 Related Compounds..... 3.792  
 INERT INGREDIENTS:..... 17.062

100.007  
 This Material Contains 8 Lbs. of Parathion Per Gallon  
 \* O, O-dimethyl O-p-nitrophenyl phosphorothioate



Keep Out of Reach of Children  
 SEE CONTAINER LABEL FOR ANTIDOTE AND  
 DANGER STATEMENTS

READ ENTIRE LABEL AND BOOKLET USE STRICTLY  
 IN ACCORDANCE WITH DANGER STATEMENTS AND  
 DIRECTIONS AND WITH APPLICABLE STATE AND  
 FEDERAL REGULATIONS

2

**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

**USE PRECAUTIONS**

Do not permit workers to enter the treated area where  
 substantial contact will be made with treated foliage until  
 following indicated days have lapsed after application  
 Grades 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 10 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

4

**CLEAN CROPS THIONS PRAY NO. 84  
 DIRECTIONS FOR USE**

THIS MATERIAL IS AN AGRICULTURAL PESTICIDE  
 FOR THE FOLLOWING USES

**ALFALFA** Armyworms, alfalfa weevil larvae,  
 webworms— $\frac{1}{2}$  to  $\frac{1}{4}$  pint per acre Do not apply within 15  
 days of harvest For control of alfalfa weevil larvae, apply  
 when 50-75% of terminals are damaged Repeat at 7- to  
 12 day intervals or as needed Apply to stubble  
 immediately after removal of crop Air application for all  
 alfalfa pests 5 to 10 gallons of water

**ARTICHOKES** Artichoke plume moth—1 pint per acre  
 Do not apply within 7 days of harvest Air application 10-  
 20 gallons of water

**BARLEY, OATS, WHEAT** Aphids, armyworms— $\frac{1}{2}$ - $\frac{1}{4}$   
 pint per acre Check grass bug, stink bug— $\frac{1}{2}$ - $\frac{1}{4}$  pint per  
 acre Do not apply within 15 days of harvest Air  
 application 5-10 gallons of water

**BEANS** Aphids, leafhoppers, leafminer, Mexican bean  
 beetle— $\frac{1}{2}$  pint per acre Thrips— $\frac{1}{2}$  pin. per acre Stink  
 bugs— $\frac{1}{2}$  to  $\frac{1}{4}$  pint per acre Do not apply within 15 days  
 of harvest Air application 10-20 gallons of water  
 Garden symphyten—5 pints per acre Spray broadcast on  
 soil before planting and work into upper 8 inches by  
 disking or rototilling Pre-plant soil treatment only Keep  
 all persons and animals out of treated area for 48 hours  
 Do not contaminate ponds or streams

**BEST AVAILABLE COPY**

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**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

**CAUTION**

Do not get in use solution on hands in eyes or on clothing  
 Wear protective clothing and equipment in case of  
 contact wash immediately with soap and water

**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—

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**BEETS, TABLE** Aphids, blister beetles, sugar beet  
 webworms— $\frac{1}{4}$  pint per acre Do not apply within 21 days  
 of harvest if tops are to be used for food or feed within  
 15 days of harvest if tops are to be discarded

**Wireworms**—2 quarts per acre Spray broadcast on soil  
 before planting and work into upper 8 inches by disking  
 or rototilling Pre-plant soil treatment only Keep all  
 persons and animals out of treated area for 48 hours Do  
 not contaminate ponds or streams

**BLACKBERRY** Aphid— $\frac{1}{2}$  pint per acre Raspberry  
 crown borer—1 pint per acre Do not apply within 15 days of harvest

**BOYSENBERRY, LOGANBERRY** Aphid— $\frac{1}{2}$  pint per acre  
 Raspberry crown borer—1 pint per acre Do not apply within 15 days of harvest

**RASPBERRY** Aphid, raspberry crown borer—1 pint per  
 acre Do not apply within 15 days of harvest

**BROCCOLI, CABBAGE, CAULIFLOWER** Aphids,  
 armyworm, climbing cutworm, diamond-back moth  
 larvae, imported cabbage worm, vegetable weevils— $\frac{1}{2}$   
 pint per acre Cabbage looper—1 pint per acre Do not  
 apply to cabbage, broccoli or cauliflower within 21 days  
 of harvest Air application 10-20 gallons of water  
 Wireworms—2 quarts per acre

Garden symphyten—3 quarts per acre Spray broadcast  
 on soil before planting, and work into upper 8-9 inches by  
 disking or rototilling Pre-plant soil treatment only Keep  
 all persons and animals out of treated area for 48 hours  
 Do not contaminate ponds or streams



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Delicious, Jonathan, or McIntosh, or related varieties. Do not apply within 14 days of harvest. Apply during pre-pink stage, pink stage, petal fall, or when insects appear. Repeat at 10- to 14-day intervals or as needed.

APPLES: (3.6 pts.) Peach twig borer (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals. Mealy bug, mealy plum aphid— $\frac{1}{2}$  pint per 100 gals. Codling moth, orange tortrix, peach twig borer— $\frac{1}{2}$  pint per 100 gals. Apply at petal fall and every 10 to 14 days thereafter until control is achieved. Do not apply within 14 days of harvest. Do not apply until danger of bee poisoning is passed.

CHERRIES: (2 pts.) Black cherry aphid eggs, black scale, brown almond mite, brown apricot scale, San Jose scale— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals. Black cherry aphid, eye spotted bud moth, orange tortrix— $\frac{1}{2}$  pint per 100 gals. Do not apply within 14 days of harvest.

FIGS: (2.5 pts.) Fig scale crawlers— $\frac{1}{2}$  pint per acre as full coverage spray. Apply when insects appear and repeat as needed. For heavy infestations, oil may be added to spray mixture. Do not apply within 30 days of harvest.

GRAPES: (2.5 pts.) Grape mealy bug (dormant application)— $2\frac{1}{2}$  pints plus 2 gals. dormant oil emulsion per 100 gals. Apply 100 gals. spray solution per acre by ground sprayer. Apply before fruit is the size of

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Coding moth, eye spotted bud moth, fruit tree leaf roller, orange tortrix, peach twig borer, tussock moth— $\frac{1}{2}$  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. Maxsupreme Spray Oil in 20-30 gals. of water.

WALNUTS: (5 pts.) Calico scale (California only), frosted scale, European fruit lecanium (dormant application)— $1\frac{1}{2}$  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)— $\frac{1}{2}$  to  $\frac{3}{4}$  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.

Punam scale, San Jose scale (dormant application)— $1\frac{1}{2}$  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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PLATTE CHEMICAL CO., INC.  
150 South Main Street  
Fremont, NE 68025

EPA REG NO 34704-88

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buckshot or after harvest. Do not apply within 15 days of harvest.

OLIVES: Black scale, parasitic scale—5 pints per acre as a full coverage spray. Do not apply after August 1.

PEACHES, NECTARINES: (2.5 pts.) Brown apricot scale, parasitic scale, peach twig borer, San Jose scale, walnut scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals.

Peach twig borer, oriental fruit moth— $\frac{1}{2}$  pint per 100 gals.

Thrips (Nectarines only)— $\frac{1}{2}$  pint per 100 gals. Apply 25% of bloom. Repeat at 8- to 9-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 paraffin 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. Maxsupreme Spray Oil in 20-30 gals. of water.

PEARS: (3.6 pts.) / chid mealy bugs— $\frac{1}{2}$  pint per 100 gals. Do not apply within 14 days of harvest. Apply no more than 1440 g. oil. 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, parasitic scale, San Jose scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive oil at the dosage recommended for the specific oil product per 100 gals.

BRUSSELS SPROUTS Aphids, armyworms, climbing cutworms, diamond back moth larvae, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

Cabbage looper—1 pint per acre. Do not apply within 21 days of harvest.

CARROTS Rusty banded aphids, petiole mite, vegetable weevil— $\frac{1}{2}$  pint per acre. Tulp aphid—0.6 pint per acre. Do not apply within 15 days of harvest.

Wireworms—3 to 4 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 4" - 9" of soil by discing or rototilling. Use lower dosage on mineral soils, higher dosage on organic soils.

Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Work into upper 3" - 6" of soil by discing or rototilling. Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams. Do not feed tops.

CELERY Aphids, celery leaf tier, spider mites— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

Leafhoppers, leafminers, whiteflies— $\frac{1}{2}$  pint per acre. Do not apply within 30 days of harvest.

Wireworms—2 quarts per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 4" - 9" of soil by discing or rototilling. Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

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KALE Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

KOHLRABI Aphids, imported cabbage worm— $\frac{1}{2}$  pint per acre. Cabbage looper— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

LETTUCE—HEAD, BIBB, LEAF Leafminers— $\frac{1}{2}$  pint plus 6 lbs. brown sugar per acre. Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest for head lettuce, or within 21 days of harvest for bibb and leaf lettuce. Air application: 10-20 gallons of water on both head and leaf lettuce.

LETTUCE—HEAD Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil surface and work into top 3" - 6" of soil by discing or rototilling. Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

MELONS—CANTALOUPES, MUSK-MELONS, HONEYDEWS, WATERMELONS Aphids, cucumber beetle, leafhoppers, spider mites, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest. Air application: 5-15 gallons of water.

OKRA Aphids, leafminer— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

ONIONS Leafminer, petiole mite, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 10-25 gallons of water.

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SUGAR BEETS Beet leafhopper, leafminer— $\frac{1}{2}$  pint per acre. Aralia looper, aphids, beetle beetles, flea beetles, lygus bugs, stink bugs, sugar beet webworm— $\frac{1}{2}$  -  $\frac{1}{4}$  pint per acre. Do not apply within 15 days of harvest. Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Spray broadcast on soil before planting and work into upper 6" - 9" of soil by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate streams or ponds.

SWISS CHARD Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest.

TOMATOES Aphids, leafminers, russet mites, spider mites, stink bugs— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest. Air application: 5-15 gallons of water.

TURNIPS Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

STRAWBERRY Strawberry leafroller— $\frac{1}{2}$  pint per acre. Aphids, lygus bugs, potato leafhopper, strawberry root weevil, white flies— $\frac{1}{2}$  pint per acre. Do not apply within 14 days of harvest.

FIELD CORN Armyworms— $\frac{1}{4}$  to 0.38 pint per acre. Do not apply within 12 days of harvest or cutting for forage. Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

SORGHUM Armyworms—0.38 to  $\frac{1}{2}$  pint per acre. Do not apply within 12 days of harvest, or cutting for forage.

7  
COLLARD Aphids, cabbage looper, imported cabbage worm, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

COTTON Cotton aphids— $\frac{1}{2}$  pint per acre. Apply when insects appear or honeydew develops. Spider mites— $\frac{1}{2}$  pint per acre. Apply when mites appear or when leaves begin turning yellow to reddish brown. Repeat once or twice at 5- to 7-day intervals. Cotton leaf perforator, salt marsh caterpillar, stink bug—1 pint per acre. Do not hand pick or harvest within 7 days of application. Do not allow workers to enter treated fields within 24 hours of application without protective clothing. Air application: 5 to 10 gallons of water.

CUCUMBERS Aphids, cucumber beetle, flea beetles, leafhoppers, leafminers, spider mites, squash bugs, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Do not apply before vining.

EGGPLANT Aphids, whiteflies— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

ENDIVE Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 21 days of harvest. Air application: 10 to 20 gallons of water.

GARLIC Leafminer, mite (brown wheat), thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 10 to 25 gallons of water.

HOPS Aphids, spider mites—12.8 fluid ozs. per acre. Do not apply within 15 days of harvest.

9  
PEAS, BLACKEYE Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 16 days of harvest.

PEAS, GARDEN Aphids, pea weevil— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. If vines are to be used for forage, or 10 days if vines are to be discarded. Air application: 5-15 gallons of water.

POTATO Aphids, leafhoppers, leafminers, stink bugs, thrips, vegetable weevil— $\frac{1}{2}$  pint per acre. Potato psyllid—1 pint per acre. Do not apply within 5 days of harvest. Air application: 10-20 gallons of water. Garden symphylan—5 pints per acre. Pre-plant broadcast soil treatment only. Broadcast spray on soil surface and work into upper 6" - 9" by discing or rototilling. Keep all persons and animals out of treated area for 48 hours. Do not contaminate ponds or streams.

PUMPKIN Aphids, cucumber beetle, squash bug— $\frac{1}{2}$  pint per acre. Do not apply within 10 days of harvest.

RUTABAGAS Aphids, cabbage looper, imported cabbage worm— $\frac{1}{2}$  pint per acre. Do not apply within 7 days of harvest.

SPINACH Aphids, cabbage looper, crown mite, flea beetles, seed corn maggot in crown, vegetable weevil— $\frac{1}{2}$  pint per acre. Do not apply within 14 days of harvest. Air application: 10-20 gallons of water.

SQUASH (SUMMER, WINTER) Aphids, cucumber beetle, flea beetles, leafhoppers, leafminers, squash bugs, thrips— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

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Keep all persons and animals out of treated areas for 48 hours. Do not contaminate ponds or streams.

PEPPERS, RADISHES Aphids— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest.

RICE Rice leafminer, leddole shrimp—1.6 fluid ounces per acre. (Use restricted to California.) Do not apply within 1 day of harvest. Shrimp, crabs and crayfish may be killed. Do not apply where there are important resources. Do not apply within 14 days before or after an application of Propylol. Air application: 5-10 gallons of water.

SAFFLOWER Aphids, thrips— $\frac{1}{2}$  pint per acre. Do not apply after flowering. Air application: 5-10 gallons of water.

SWEET POTATOES Aphids— $\frac{1}{2}$  pint per acre. Leafminers— $\frac{1}{2}$  pint per acre. Do not apply within 15 days of harvest. Air application: 5-10 gallons of water.

MAXIMUM DOSAGE SHOWN BELOW IN PARENTHESES.

ALMONDS (2.6 pts.) Peach twig borer, pistachio scale, San Jose Scale (dormant application)— $\frac{1}{2}$  pint plus dormant oil emulsion or dormant emulsive of at the dosage recommended for the specific of product per 100 gals. Fruit tree leaf miner, peach twig borer, tent caterpillar— $\frac{1}{2}$  pint per 100 gals. Do not apply after hulls open. Do not feed treated hulls to livestock. Use 500 gals. per acre or less.

APPLES (3 pts.) Roxy apple aphid, woolly apple aphid— $\frac{1}{2}$  pint per 100 gals. Do not apply to Golden