

DIRECTIONS FOR USE

APPLE APHID

**APPLES:** EARLY DELAYED DORMANT ONLY — Green and Rosy Apple Aphids, European Red Mite, San Jose Scale, Fruit Tree Leaf Roller — 1/4 pint plus 1 gal super 90 per 100 gals. water as full coverage sprays. Do not combine oil sprays with Sulfur, captan or folpet. PRE-BLOSSOM and POST-BLOSSOM FIRST BROOD COVER SPRAYS — First Brood Codling Moth, Green and Rosy Apple Aphids, Leaf Miners — 1/4 pint per 100 gals. water. Repeat at 7 to 10-day intervals (14 to 21-day intervals in the West). Repeat Application to prevent Aphid Buildup — 1/8 pint per 100 gals. water. Do not use Phosphamidon on Apples within 30 days of harvest. Do not exceed 2 pints per acre.

**BROCCOLI, CAULIFLOWER:** Aphids, Imported Cabbageworm — 1/2 to 1 pint in water to cover one acre. Apply every 10 to 14 days in a preventative program for aphid control. Do not apply within 3 days of harvest.

**CANTALOUPE, WATERMELON:** Aphids, Leaf Miner, Leafhopper — 1/4 to 1/2 pt. per acre in water to cover. Do not apply within 1 day of harvest.

**COTTON:** Early Season (2 through 10 leaf stage) — Aphids, Thrips, Fleahoppers (Except Texas and Oklahoma), Spider Mites — Apply 2 to 3 applications of 3 ounces per acre with ground equipment. Spray directly on young plants in sufficient water to cover. Make first application at the second true leaf stage. Mid and Late Season — Lygus, Flea Beetles, Leafhoppers — 8 ounces per acre in water to cover, by ground or air. Aphids — 4 ounces per acre by ground or air. Air Applications — Use in 1 to 5 gals. water per acre. Do not use within 2 weeks of harvest.

**CUCUMBERS:** Aphids, Leaf Miner, Leafhoppers — 1/4 to 1/2 pint per 100 gals. water per acre. Do not apply within 3 days of harvest.

**TANGERINES** (California and Arizona only), **GRAPEFRUIT, LEMONS:** Aphids, Thrips — 1/4 to 1/2 pt. per 100 gals. water. Ground Application — 1 1/4 pints per acre in water to cover. Air Application — 1/2 pt. per acre in water to cover. Repeat as necessary during periods of aphids or thrips attack on new growth. Do not apply within 15 days of harvest. Do not exceed 2 pints per acre.

**PEPPERS:** Aphids, Leaf Miners, White Fly — 1/2 pt. per acre in water to cover when insects appear. European Rorer — 1 pt. per acre in water to cover when insects are expected. Do not apply within 6 days of harvest.

**POTATOES:** Aphids, Colorado Potato Beetles, Leaf Miner, Flea Beetles, Stinkbugs — 1/2 pint per 100 gals. water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. Tuber Worm — 1/2 to 1 pint per 100 gals. water in water to cover by ground (10 gals. by air). Apply before rows closing or at first sign of leaf mining. Repeat every 10 to 12 days. Do not apply within 7 days of harvest.

**TOMATOES:** Aphids, Colorado Potato Beetles, Leaf Miner, White Fly, Flea Beetles, Stinkbugs — 1/2 pt. per 100 gals. water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. Do not apply within 10 days of harvest.

**WALNUTS:** Aphids, Codling Moth — 1 pt. per acre in 400 gals. water. Air — 10 to 20 gals. water per acre. Husk Fly — 1 pt. per acre (Ground — 200 to 400 gals. water. Air — 10 to 20 gals. water), applying after insects first occur in the husks. Do not use within 7 days of harvest.

ACCEPTED  
JUL 1 1972  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTER.  
ED UNDER NO. 202-247 SUBJECT  
FO ATTACHED COMMENTS

APPLE APHID

— Green and  
in Jose Scale,  
super 90 per  
do not combine  
BLOSSOM and  
FRAYS — First  
Aphids, Leaf  
Repeat at 7 to  
the West). Re-  
— 1/2 pint per  
on Apples  
pints per acre.

Cabbageworm  
Apply every 10 to  
mid control. Do

Miner, Leafhop-  
r. Do not apply

age) — Aphids,  
Alabama), Spider  
unces per acre  
young plants in  
tion at the sec-  
— Lygus, Flea  
re in water to  
es per acre by  
o 5 gals. water  
vest.

ers — 1/4 to 1/2  
apply within 3

**TANGERINES** (California and Arizona only), **ORANGES, GRAPEFRUIT, LEMONS:** Aphids, Thrips — 1/4 to 1/2 pint per 100 gals. water. Ground Application — 1 1/4 to 2 1/4 pints per acre in water to cover. Air Application — 1/2 to 5/4 pint per acre in water to cover. Repeat as necessary. Apply during periods of aphids or thrips attack on new flush growth. Do not apply within 15 days of harvest. Do not exceed 15 pints per acre.

**PEPPERS:** Aphids, Leaf Miners, White Fly — 1/2 pint per acre in water to cover when insects appear. European Corn Borer — 1 pt. per acre in water to cover when infestations are expected. Do not apply within 6 days of harvest.

**POTATOES:** Aphids, Colorado Potato Beetles, Leafhoppers, Leaf Miner, Flea Beetles, Stinkbugs — 1/2 pint per acre in water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. Tuber Worm — 1/2 to 1 pint per acre in water to cover by ground (10 gals. by air). Apply prior to rows closing or at first sign of leaf mining. Repeat every 10 to 12 days. Do not apply within 7 days of harvest.

**TOMATOES:** Aphids, Colorado Potato Beetles, Leaf Miner, White Fly, Flea Beetles, Stinkbugs — 1/2 pt. per acre in water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. Do not apply within 10 days of harvest.

**WALNUTS:** Aphids, Codling Moth — 1 pt. per acre (Ground — 400 gals. water. Air — 10 to 20 gals. water). Walnut Husk Fly — 1 pt. per acre (Ground — 200 to 300 gals. water. Air — 10 to 20 gals. water), applying after egg stings first occur in the husks. Do not use within 7 days of harvest.



# Phosphamidon 8 Spray

	By Weight
<b>ACTIVE INGREDIENTS</b> .....	78.0%
*Phosphamidon .....	75.5%
Related Compounds .....	2.5%
<b>INERT INGREDIENTS</b> .....	22.0%
	100.0%

\*2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate  
Contains 8 lbs. Phosphamidon Insecticide per gallon.  
U.S. Pat. No. 2,908,605

EPA REG. NO. 1202-249-AA

## POISON



Call a physician immediately  
Remove from further contact.



## DANGER

### KEEP OUT OF REACH OF CHILDREN

POISONOUS IF SWALLOWED, INHALED, OR ABSORBED  
THROUGH SKIN! RAPIDLY ABSORBED THROUGH SKIN!  
DO NOT GET IN EYES OR ON SKIN!  
SEE WARNING AND ANTIDOTE STATEMENTS—4th & 5th panel

### NET CONTENTS 1 GALLON LIQUID



LOS ANGELES, CALIFORNIA

USE DESIGNATED  
LOWING GALLON  
WISE NOTED: GI  
Field Crops — 30  
60 to 800 gals.  
Fruit Plantings —  
acre).

Where Recommen  
—3 to 10 gals. O

Poisonous If Swal  
Wear a mask or  
Bureau of Mines  
Absorbed Throug  
clothing. Wear n  
and goggles. In  
soap and water.  
with soap and w  
contaminated clo  
re-use. Keep all u  
or vicinity where  
Vacated areas st  
secticide and vo  
contaminate feed  
Trees, Peaches,  
occur, avoid drift

If swallowed. Give  
water and repeat  
down and keep  
Note to Physicia  
antidotal and m  
Atropine. If on  
mediately wash s

**Spray**  
 By Weight  
 .....78.0%  
 75.5%  
 2.5%  
 .....22.0%  
 100.0%  
 methyl phosphate  
 per gallon.

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 CHILDREN  
 OR ABSORBED  
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 -4th & 5th panel  
 LIQUID

USE DESIGNATED AMOUNT OF PRODUCT IN THE FOLLOWING GALLONS WATER PER ACRE UNLESS OTHERWISE NOTED: GROUND APPLICATION — Vegetable and Field Crops — 30 to 250 gals. Deciduous Fruit Crops — 60 to 800 gals. Citrus — 400 to 3,000 gals. (On young Fruit Plantings — Use a minimum of 15 gals. water per acre).

Where Recommended for AIR APPLICATION — Field Crops — 3 to 10 gals. Orchard Crops — 10 to 20 gals.

**DANGER**

Poisonous If Swallowed, Inhaled or Absorbed Through Skin! Wear a mask or respirator of a type passed by the U.S. Bureau of Mines for phosphamidon protection. Rapidly Absorbed Through Skin! Do not get in eyes, on skin or on clothing. Wear natural rubber gloves, protective clothing and goggles. In case of contact, wash immediately with soap and water. Wash hands, arms and face thoroughly with soap and water before eating or smoking. Wash all contaminated clothing with soap and hot water before re-use. Keep all unprotected persons out of operating areas or vicinity where there may be danger of drift. Vacated areas should not be re-entered until drifting insecticide and volatile residues have dissipated. Do not contaminate feed and foodstuffs. Do not use on Maple Trees, Peaches, Plums or Sweet Cherries as injury may occur, avoid drift to these varieties.

**ANTIDOTE**

If swallowed. Give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. Have victim lie down and keep quiet. CALL A PHYSICIAN IMMEDIATELY! Note to Physicians: Atropine is Antidotal. 2-PAM is also antidotal and may be administered in conjunction with Atropine. If on Skin. Remove contaminated clothing immediately wash skin with soap and water.

**DANGER**

For protection of honey bees avoid use, if possible, during periods when bees are visiting the crops. When necessary to use during such periods, warn beekeepers well in advance to locate hives at a safe distance until one week after application.

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Do not apply to any area not specified on the label. Birds in treated area may be killed. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed by punching holes in them and burying with wastes, or by burning (keep out of smoke).

CONDITIONS OF SALE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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

LOT NO. \_\_\_\_\_ 5/72 CN