

ORTHO Phosphamidon 8 Spray

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH DANGEROUS STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS

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.

APPLES: EARLY DELAYED DORMANT ONLY—Green and Rosy Apple Aphids, European Red Mite, San Jose Scale, Fruit Tree Leaf Roller— $\frac{1}{4}$ pt. plus 2 gals. VOLCK 70 Supreme (1 $\frac{1}{2}$ gals. VOLCK Supreme Spray in Western States) per 100 gals. water as full coverage sprays. Do not combine oil sprays with Sulfur, ORTHOCIDE or PHALTAN. **PRE-BLOSSOM and POST-BLOSSOM FIRST BROOD COVER SPRAYS**—First Brood Codling Moth, Leafhoppers, Green and Rosy Apple Aphids, Leaf Miners— $\frac{1}{4}$ pt. 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— $\frac{1}{6}$ pt. per 100 gals. water. Do not use Phosphamidon on Apples within 30 days of harvest.

BROCCOLI, CAULIFLOWER: Aphids, Imported Cabbageworm— $\frac{1}{2}$ to 1 pt. 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— $\frac{1}{4}$ to $\frac{1}{2}$ pt. per acre in water to cover. Do not apply within 1 day of harvest.

COTTON (California and Arizona only): Early Season (2 through 10-leaf stage)—Aphids, Thrips, Fleahoppers, Spider Mites—3 fl. oz. 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— $\frac{1}{2}$ pt. per acre in water to cover, by ground or air. **Aphids**— $\frac{1}{4}$ pt. per acre by ground or air. **Air Applications**—Use in 1 to 5 gals. water per acre. Do not apply more than 3 sprays. Do not use within 30 days of harvest. Do not graze treated cotton fields.

CUCUMBERS: Aphids, Leaf Miner, Leafhopper— $\frac{1}{4}$ to $\frac{1}{2}$ pt. per 100 gals. water per acre. Do not apply within 3 days of harvest

TANGERINES (California and Arizona only), ORANGES, GRAPEFRUIT, LEMONS: Aphids, Thrips— $\frac{1}{4}$ to $\frac{1}{2}$ pt. per 100 gals. water. **Ground Application**— $\frac{1}{4}$ to $\frac{1}{2}$ pts. per acre in water to cover. **Air Application**— $\frac{1}{2}$ to $\frac{3}{4}$ pt. per acre in water to cover. Repeat as necessary. Apply during periods of aphid or thrips attack on new flush growth. Where air application is utilized, thorough coverage of foliage is essential for adequate insect control. Coverage of the upper portion of trees only will result in continued insect injury in the lower part of trees. Do not apply within 15 days of harvest.

PEPPERS: Aphids, Leaf Miners, Whitefly— $\frac{1}{2}$ pt. 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— $\frac{1}{2}$ pt. per acre in water to cover by ground application (1 to 5 gals. by air). Repeat as necessary. Do not apply within 14 days of harvest

SUGARCANE (Florida and Puerto Rico only): Yellow Aphid— $\frac{1}{2}$ pt. in 4 gals. water per acre by air. Repeat as necessary. Do not apply within 3 months of harvest. Do not graze treated immature sugarcane fields.

TOMATOES: Aphids, Colorado Potato Beetles, Leaf Miner, Whitefly, Flea Beetles, Stinkbugs— $\frac{1}{2}$ 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. Where air application is utilized, thorough coverage of foliage is essential for adequate insect control. Coverage of the upper portion of trees only will result in continued insect injury in the lower part of trees. Do not use within 7 days of harvest. Contains phosphamidon manufactured by CIBA



POISON



ANTIDOTE: If Swallowed Give a Tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. If quiet, CALL A PHYSICIAN IMMEDIATELY! **Note to Physicians:** Emergency Information—call (415) 233-3737. Atropine is antidotal and may be administered in conjunction with atropine. **If on Skin:** Remove contaminated clothing and immerse in water.

DANGER: Poisonous if Swallowed, Inhaled or Absorbed Through Skin! Wear a mask or respirator of a type approved for phosphamidon protection. **Rapidly Absorbed Through Skin!** Do not get in eyes, on skin or on clothing. Wear natural rubber gloves and goggles. In case of contact, wash immediately with soap and water. Wash hands, arms and face thoroughly with soap and water. Wash all contaminated clothing with soap and hot water before reuse. Keep all unprotected persons out of operating areas or vicinity of drift. **Not for use or storage in or around the home.** Do not store next to feed or food, or transport in or on vehicles. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.** Do not use on Maple Trees, Peaches, Plums or Sweet Potatoes. Avoid drift to these varieties. Rinse equipment and containers and dispose of wastes by burying in noncrop lands away from water. Do not be disposed of by punching holes in them and burying with wastes. **Do not apply under conditions involving possible damage to plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.**

This product is toxic to fish, shrimp, crab, birds and other wildlife. Birds feeding on treated areas may be killed. Keep away from tidal marshes and estuaries. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor runoff. Do not contaminate water by cleaning of equipment or disposal of wastes. 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 local Cooperative Extension Service.

WHEN CONTAINER IS EMPTY, IMMEDIATELY WASH THOROUGHLY AND DESTROY.

NEVER REUSE. STORE IN COOL, DRY PLACE.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical analysis and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make any statement of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material. 2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of this material. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete coverage by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated if the directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron) from handling, storage, and use of this material.

Chevron Chemical Company

Ortho Division, San Francisco, CA 94110, Richmond, CA 94804

Product 3446, Made in U.S.A.

Form 6818-M2

EPA Reg. No. 239-1865-AA

[239-1865]



it fluid is clear. Have victim lie down and keep
33-3737 Atropine is Antidotal. 2-PAM is also
clothing and immediately wash skin with soap

pirator of a type passed by the U.S. Bureau of
g. Wear natural rubber gloves, protective clothing
ly with soap and water before eating or smoking.
rating areas or vicinity where there may be danger
in or on vehicles containing foodstuffs or feeds.
es, Plums or Sweet Cherries as injury may occur.
nds away from water supplies. Containers should
iving possible drift to food, forage or other

y be killed. Keep out of lakes, streams, ponds,
her conditions favor drift from areas treated
pecified on this label

ormation may be obtained from your Cooper-

orms to the chemical description on the label
r representative to make any other warranty
s material.

n connection with the use of chemicals. Such
lack of complete control, and damage caused
he uses stated hereon and even though label
assumed by Chevron under 1 above) resulting



ORTHO

Phosphamidon 8 Spray

[INSECTICIDE]



Active Ingredients	By Wt
*Phosphamidon	75.5%
Related Compounds	2.5%
Inert Ingredients	22%
*2 Chloro 2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate	
Contains 8 lbs Phosphamidon Insecticide per gallon U.S. Patent No. 2,908,605	
ORTHO Phosphamidon 8 Spray is a liquid systemic insecticide for the control of both sucking and chewing insects. It is suitable for application by ground or air equipment.	

ACCEPTED

AUG 15 1975

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended for the pesticide
registration number
EPA Reg. No. *239-1865*

With Comments

DANGER: KEEP OUT OF REACH OF CHILDREN.
Do not take internally. Do not inhale. Do not get on skin.
Read danger and antidote statements on back panel.

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ACCEPTED WITH COMMENTS

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