

— READ THE ENTIRE LABEL —

USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTED MATERIAL INTO FOOD AND/OR DRINK CONTAINERS.

DIRECTIONS FOR USE: Use designated amount of product in the following gallons of water per acre unless otherwise noted.

GROUND APPLICATION:

Vegetable and Field Crops.....20 to 250 gallons
Deciduous Fruit Crops.....40 to 800 gallons
Citrus.....50 to 1000 gallons

(On young fruit plantings; use a minimum of 15 gallons water per acre).

Where recommended for AIR APPLICATION:

Vegetable and Field Crops..... 3 to 10 gallons
Orchard Crops.....10 to 20 gallons

CONCENTRATE FIELD EQUIPMENT: (California Only) Vegetable and Field Crops — Unless otherwise noted, use recommended amount in 20 to 30 gallons of water per acre.

APPLES: EARLY DELAYED DORMANT ONLY: Green and Rosy Apple Aphids, European Red Mite, San Jose Scale, Fruit Tree Leaf Roller; Use 1/4 pint plus 2 gallons RUSSELL CHEMICAL SPRAY OIL SUPREME (1 1/2 gallons Russell Chemical Spray Oil Supreme in Western States) per 100 gallons as full coverage sprays. Do not combine sprays with SULPHUR, CAPTAN, OR PHALTAN.

PRE-BLOSSOM AND POST-BLOSSOM FIRST BROOD COVER (SPRAYS): First Brood Codling Moth, Leafhoppers, Green and Rosy Apple Aphids, Leaf Miner; Use 1/4 pt. per 100 gallons water. Repeat at 7-10 day intervals (14 to 21 day intervals in the West). Repeat application to prevent Aphid Buildup using 1/6 pt. per 100 gallons of water. Do not use Phosmamidon 8 on Apples within 30 days of harvest.

BROCCOLI, CAULIFLOWER: Aphids, Imported Cabbageworm; Use 1/2 pt. to 1 pt. per acre. Apply 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; Use 1/4 to 1/2 pt. per acre. Do not apply within one 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—1/2 pt. per acre in water to cover by ground or air. Aphids—1/4 pt. per acre by ground or air. Air Applications—Use in 1 to 5 gallons 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—Use 1/4 to 1/2 pt. per 100 gallons water per acre. Do not apply within 3 days of harvest.

ORANGES, GRAPEFRUIT, LEMONS, TANGERINES (CALIFORNIA ONLY): Aphids, Thrips; Use 1/4 to 1/2 pt. per 100 gallons water. Ground Application: Use 1 1/4 to 2 1/2 pts. per acre. Air Application or Concentrate Spray: Use 1 to 2 pts. per acre. Repeat as necessary. Apply during periods of aphids or thrips attack on new flush growth and/or following petal fall. Do not apply within 15 days of harvest.

PEPPERS: Aphids, Leaf Miner, Whitefly; Use 1/2 pt. per acre in water to cover when insects appear. European Corn Borer—Use 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—Use 1/2 pt. per acre in water to cover by ground application (1 to 5 gallons by air). Repeat as necessary. Do not apply within 14 days of harvest.

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

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

Contains Phosphamidon manufactured by CIBA.

ANTIDOTE: If swallowed; give a tablespoonful of salt in a glass of water and repeat until vomit fluid is clear. Have the victim lie down and keep quiet. CALL A PHYSICIAN IMMEDIATELY!!!

STATE REG. NO. 1

EPA EST. NO. 1

NET CONTENTS: ON

NOTICE OF WARRANTY — Russell Chemical warrants that this material is fit for use as directed herein. Russell Chemical neither makes, nor authorizes fitness and/or merchantability, guarantee or representation, express or use contrary to label instructions, or under abnormal conditions, or under

RUSSELL CHEMICAL

P. O. BOX 939

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RUSSELL CHEMICAL

PHOSPHAMIDON 8 SPRAY

AN AGRICULTURAL INSECTICIDE

• Potato Beetles, Leaf Miner, White-
Use 1/2 pt. per acre in water to cov-
e 5 gallons by air). Repeat as neces-
days of harvest.

Moth—Use 1 pt. per acre (Ground
—10 to 20 gallons water). Walnut
(Ground—200 to 300 gallons wa-
water), applying after egg stings first
se within 7 days of harvest.

Manufactured by CIBA.

red; give a tablespoonful of
r and repeat until vomit fluid
m lie down and keep quiet.
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 and wash skin with soap and water.

ACTIVE INGREDIENTS:78%

*Phosphamidon75.5%

Related Compounds 2.5%

INERT INGREDIENTS:.....22%

100%

*2-Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate Contains 8 lbs. Phosphamidon Insecticide per gallon U.S. Patent No. 2,908,605 RUSSELL CHEMICAL 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.

STATE REG. NO. 11159-50028-AA
EPA EST. NO. 11159-CA-1
NET CONTENTS: ONE U.S. GALLON

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Russell Chemical warrants that this material conforms to the chemical description on the label and is reasonably safe. Russell Chemical neither makes, nor authorizes any representative or agent to make any other warranty of ability, guarantee or representation, express or implied, concerning this material. Buyer assumes the risk of any actions, or under abnormal conditions, or under conditions not reasonably foreseeable by Russell Chemical.

RUSSELL CHEMICAL COMPANY
POMONA, CALIFORNIA



DANGER - POISON

ABSORBED THROUGH SKIN. MAY BE FATAL IF SWALLOWED.
KEEP OUT OF REACH OF CHILDREN.



Do not get in eyes, on skin, on clothing. Do not take internally. Avoid breathing spray drift. Keep away from heat and open flame. Do not wear contaminated clothing and shoes.

COMBUSTIBLE

DANGER!!! Poisonous if swallowed, inhaled or absorbed through skin! Wear a mask or respirator of a type passed by the U.S. Dept. of Ag. 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 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. **NOT FOR USE OR STORAGE IN OR AROUND THE HOME.** Do not store or transport near feed or food. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.** Do not use on Apple Trees, Peaches, Plums, or Sweet Cherries as injury may occur, so avoid drift to these varieties.

This product is toxic to fish and wildlife. Birds feeding in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from area treated. Do not apply where runoff is likely to occur. Do not contaminate water by the cleaning of equipment or disposal of wastes. Do not apply in any manner not 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 Cooperative Agricultural Extension Service. **WHEN CONTAINER IS EMPTY, IMMEDIATELY WASH THOROUGHLY AND DESTROY. NEVER RE-USE. STORE IN A COOL, DRY PLACE.**