

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS, WARNINGS, AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. REFER TO STATE AGRICULTURAL EXPERIMENT STATIONS FOR THE TIMING OF APPLICATIONS.

STORE IN COOL, DRY PLACE.

MIX 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—20 to 250 gals. Deciduous Fruit Crops—40 to 800 gals. Citrus (Conventional Type Sprayers)—100 to 3,000 gals. (On young Fruit Plantings—Use a minimum of 20 gals. water per acre.)

Where Recommended for **AIR APPLICATION**—Field Crops—5 to 10 gals. Small Fruits—7 to 20 gals. Citrus (mature)—10 to 20 gals. Tree Crops (mature)—10 to 20 gals.

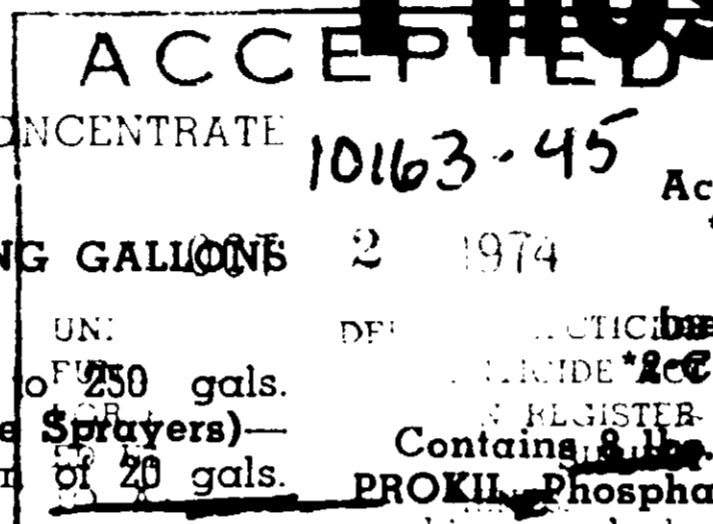
**APPLES:** EARLY DELAYED DORMANT ONLY - *apple aphid* Green and Rosy Apple Aphids, European Red Mite, San Jose Scale, Fruit Tree Leafroller—1/4 pt. plus 2 gals. of a heavy 70 sec. oil (1 1/2 gals. of a very heavy 140 sec. oil in Western States) per 100 gals. water as full coverage sprays. Do not combine oil sprays with Sulfax, Captain or Folpet.

**PRE-BLOSSOM and POST-BLOSSOM FIRST BROOD COVER SPRAYS**—First Brood Codling Moth, Leafhoppers, Green and Rosy Apple Aphids, Leaf Miners—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—1 1/2 pt. per 100 gals. water. Do not use Phosphamidon on Apples within 30 days of harvest.

**BROCCOLI, CAULIFLOWER:** Aphids, Imported Cabbageworm—1/2 to 1 pint of water to 100 gals. water. Apply every 10 to 14 days in a preventative program for initial control. Do not apply within 3 days of harvest.

**CANTALOUPE, WATERMELON:** Aphids, Leaf Miner, Leafhopper—1/4 pt. per 100 gals. water to 100 gals. water. Do not apply within 3 days of harvest.

# Phosphamidon 8 Spray



Active Ingredients	By Wt.	78%
*Phosphamidon	75.5%	
Related Compounds	2.5%	
Inert Ingredients	22%	
*Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate		

U.S. Patent No. 2,908,605  
**PROKIL Phosphamidon 8 Spray** is a liquid system insecticide for the control of both sucking and chewing insects. It may be applied as a dilute spray or as a concentrate spray.  
 8-74-134--590 EPA Reg. No. 10163-45 AA



**DANGER - POISON**  
 KEEP OUT OF REACH OF CHILDREN



DO NOT INHALE — DO NOT GET ON SKIN

DO NOT TAKE INTERNALLY

DO NOT STORE OR USE AROUND THE HOME

SEE WARNING AND ANTIDOTE STATEMENTS — BACK PANEL

CRUSH CONTAINER, BURY 18 inches DEEP AWAY FROM WATER SUPPLY when empty

NEVER REUSE

NET CONTENTS 1 GALLON LIQUID

CAJIFORNIA (Plant)  
 P.C. Box 458  
 340 East Main St.  
 Telephone: 348-2262  
 Calipatria, CA 92233

**The Dune Company**

AGRICULTURAL CHEMICALS

ARIZONA  
 P.O. Box 5696  
 2760 W. Cty. 15 St.  
 Telephone 344-0040  
 Yuma, AZ. 85364

**COTTON:** Eppers (Except applications on young plants true leaf stage) 8 ounces per acre by ground

**CUCUMBERS:** Do not cover. Do not apply

**TANGERINES:** Aphid — 1 1/4 to 2 1/2 gals. per acre in or aphid attack

**PEPPERS:** A when insects when. Corn B

**POTATOES:** Beetles, Stink Tubers, Worms. Apply every 10 to 14 days

**TOMATOES:** Beetles, Stink Do not apply

**WALNUTS:** Air 10 to 20 gals. water in the tanks.

# Spray

By Wt.

78%

75.5%

2.5%

22%

phosphate

U.S. Patent No. 2,908,605  
for the control of both  
spray or as a concentrate

P.A. Reg. No. 10163-45 AA

**N**  
**LDREN**



**N**

**E HOME**  
**BACK PANEL**

TER SUPPLY when empty

**ny**

ARIZONA  
P.O. Box 5696  
2760 W. Cty. 15 St.  
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Yuma, AZ. 85364

**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 2 to 2 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. Repeat as necessary. Do not use within 2 weeks of harvest.

**CUCUMBERS:** **Aphids, Leaf Miner, Leafhopper—** 1/4 to 1/2 pt. per acre in water to cover. Do not apply within 3 days of harvest.

**TANGERINES (California and Arizona Only) ORANGES, GRAPEFRUIT, LEMONS:** **Aphids, Thrips—** 1/4 to 1/2 pt. per 100 gals. water. (**Ground Application** — 1 1/4 to 2 1/2 pts. per acre in water to cover; **Air Application—** 1/2 to 3/4 pt. per acre in water to cover. Repeat as necessary. Apply during periods of aphid attack on new flush growth. Do not apply within 15 days of harvest.

**PEPPERS:** **Aphids, Leaf Miners, White Fly—** 1 pt. per acre in water to cover when insects appear. **European Corn Borer—** 1 pt. per acre in water to cover when Corn Borer infestation is 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. Repeat as necessary. **Tuber Worm—** 1/2 to 1 pt. per acre in water to cover by ground (10 gal. per acre 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. 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—** 300 to 300 gals. water; **Air—** 10 to 20 gals. water), applying after egg stings first seen in the husk. Do not use within 7 days of harvest.

## POISON

**ANTIDOTE: If Swallowed.** Give a tablespoonful of water with each dose of water and repeat until vomit fluid is clear. If vomiting does not occur, give 10 to 15 drops of 1% solution of sodium bicarbonate in water. If vomiting occurs, give 10 to 15 drops of 1% solution of sodium bicarbonate in water. **CALL A PHYSICIAN IMMEDIATELY. If On Skin.** Wash with soap and water. Remove contaminated clothing and immediately wash skin with soap and water.

**NOTE TO PHYSICIAN:** Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with Atropine.

## DANGER

**Poisonous If Swallowed. Irritant to Skin. Causes Burns to 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 clothing. Wash with soap and water. Wear protective clothing and goggles. In case of contact with skin, wash 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 off unprotected persons and animals. Do not enter or vicinity where there may be danger of drift. Ventilate area immediately. Do not be re-entered until drifting insecticide and vapors are completely dissipated. Do not contaminate feed and foodstuffs. Do not use on fruit trees such as Peaches, Plums or Sweet Cherries as injury may occur.

This product is toxic to fish, birds, and other wildlife. Birds feeding in treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. 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 Cooperative Agricultural Extension Service.

Do not apply under conditions involving possible drift to food crops or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

**NOTICE ON CONDITIONS OF SALE:** This product is sold on the basis of a limited warranty. The warranty is limited to the extent indicated on the label. Buyer assumes the responsibility for the proper use of this product. The manufacturer is not responsible for any damage to crops or property caused by the use of this product.