

# VOLCK<sup>®</sup> Supreme Spray

**ACCEPTED**  
MAY 26 1976  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 239-1736



# ORTHO

## (INSECTICIDE-MITICIDE) A Superior Oil Spray

Active Ingredient	By Wt.
Petroleum Oil .....	98%
Inert Ingredients .....	2%
Petroleum Oil Min. Unsulfonated Residue—92%	
Petroleum Oil Classification — Unclassified.	

### CAUTION: KEEP OUT OF REACH OF CHILDREN.

READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH CAUTIONS 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.

WHEN DRUM IS EMPTY, REPLACE BUNGS SECURELY AND RETURN TO MANUFACTURER.

VOLCK Supreme Spray is an especially refined Phytonomic Oil Contact Insecticide. It is for use on plants in foliage or the dormant stage. When using this product in combination with other pesticides as directed on this label, observe appropriate cautions, limitations for the products involved.

AMOUNTS GIVEN ARE FOR 100 GALLONS OF DILUTED SPRAY.

**ALFALFA (Seed Crop Only):** Use 1 qt. per acre in 20 to 30 gals. of water by ground application or 10 to 15 gals. by air when used in combination and at the recommended label rates with either ORTHO Malathion 5 Emulsive or ORTHO Toxaphene 8 Emulsive for control of the pests listed on the product labels. Spider Mites: Use 1 qt. per acre at the dilutions noted above with Kelthane EC at the recommended label rates.

**ALMONDS, APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES**—Dormant or Delayed Dormant: Brown Apricot Scale, Black Scale, San Jose Scale, Olive Scale (Parlatoria Scale), Oleander Scale, Frosted Scale, Italian Pear Scale, European Fruit Lecanium, Putnam Scale, Parlatoria, Soft Brown Scale, Certain Other Scale Insects, Eggs of Aphids, Red Spider Mites—1½ to 2 gals. Summer Use—Red Spider Mites—3 to 4 qts.; Summer Stages of Brown Apricot Scale, San Jose Scale—1 gal.

## NET CONTENTS 28 GALS. LIQUID

**Chevron Chemical Company**

Ortho Division/San Francisco CA 94119 Richmond CA 94804

Product 2675 Made in U.S.A.

Form 5415-S2

EPA Reg. No. 239-1736-AA

**APPLES:** Rust Mite—Delayed Dormant—1½ to 2 gals. Summer Use—1 to 1½ gals.

**APPLES, PEARS:** Dormant or Delayed Dormant; San Jose Scale, Italian Pear Scale, Eggs of Aphids, Red Spider Mites—1½ to 2 gals. Summer Use: Red Spider Mites—3 to 4 qts. (Concentrated Sprayers—Pears (Calif. only)—4 to 6 gals. in 90 to 120 gals. of water per acre). Summer Forms of San Jose and Italian Pear Scale—1 to 1½ gals.

**FIGS:** Fig Scale—Dormant or Delayed Dormant—Use 3 gals. VOLCK Supreme Spray, Severe Infestation—Use 2 gals. VOLCK Supreme Spray plus ½ pint ORTHOPHOS 4 Emulsive.

**GRAPES:** Mealybug—Dormant—Use 4 to 6 gals. plus 2 to 2½ qts. of ORTHOPHOS 4 Emulsive in 200 to 300 gals. of water per acre. Do not exceed 2½ qts. of ORTHOPHOS 4 Emulsive per acre.

**LEMONS, GRAPEFRUIT:** Red Scale, Yellow Scale, Purple Scale, Black Scale, Red Spider Mites—1 to 1½ gals. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable. For best results, spray during winter and spring months when Red Scale are more easily controlled and trees generally less reactive to oil sprays. Do not use within 8 weeks of harvest on Lemons.



**READ THE LABEL**

### CAUTION:

Harmful if swallowed. Avoid inhalation of vapors or spray mist.

Note to Physicians: Emergency Information - call (415) 233-3737. For foliage applications, the spray tank must be free of any sulfur residue before using VOLCK Supreme Spray. Do not combine Sulfur sprays with VOLCK Supreme Spray on foliage and do not follow a previous application of Sulfur or apply Sulfur following VOLCK Supreme Spray until sufficient time has elapsed for safety (at least 30 days). If in doubt, spray a portion of one tree previously treated with Sulfur, using 1 qt. to 25 gals. water. If sufficient time has not elapsed, burn will show in several days. Do not use VOLCK Supreme Spray when temperatures are above 90° Fahrenheit. When temperatures drop below 32° F. (usually nighttime lows), do not spray tree and vine crops until daytime temperatures have warmed to a point above 35° F. and are free from moisture due to melting frost or heavy dews. Do not use on foliage closer than 60 days after or 90 days before using ORTHOCIDE (Captan) or PHALTAN products. Do not use in combination with SEVIN on crops other than citrus. Application to trees weakened by disease, drought, drying winds, or high nitrogen applications may result in oil injury.

When this product is combined with ORTHOPHOS or Malathion, it is toxic to fish. When using this product in combination with other pesticides as directed on this label, observe appropriate cautions, limitations for the products involved. Keep out of any body of water.

## For Western Agriculture

**OLIVES:** Parlatoria Scale, Spider Mites, Oleander Scale, Black Scale—Use 1½ gals. VOLCK Supreme Spray or combine 1 gal. VOLCK Supreme Spray with ½ pt. ORTHOPHOS 4 Emulsive per 100 gals. water. Apply in the prebloom or in postbloom up to buckshot.

**NAVEL ORANGES:** Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites—3 qts. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable. Do not use on Navel Oranges after Sept. 1.

**VALENCIA ORANGES:** Red Scale, Black Scale, Yellow Scale, Purple Scale, Red Spider Mites—1 gal. applying not later than Sept. 1; or 3 qts. VOLCK Supreme Spray plus 1 lb. ORTHO Malathion 25 Wettable, applied not later than Sept. 15.

**PEARS:** Pear Psylla—Delayed Dormant: 2 gals. Summer Use: 1 to 1½ gals. Blister Mite—Delayed Dormant and Fall Spray—2 gals.

**ORNAMENTALS and SHADE TREES (Conifers (see Note), Holly, Pyracantha, Sycamores, Hawthorne, Flowering Peach, Flowering Cherry, Apple, Magnolia, Maple, Dogwood, Oak, Privet, Birch):** Soft Brown Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale, San Jose Scale, Red Spider Mites and Eggs—1 gal. to 100 gals. water. Dormant Spray on Deciduous Varieties—2 gals. per 100 gals. water. Dormant Spray on Other Varieties—1 gal. per 100 gals. water. NOTE: May cause discoloration of blue spruce. Do not use on conifers or ferns not tolerant to oil sprays.

**WALNUTS:** Late Spring to Mid-Summer Only: Summer Stages of Frosted Scale, European Fruit Scale, San Jose and other Soft-Shell Scale, Red Spider Mites—2 to 4 qts. The addition of one of the following phosphate Insecticides aids in scale control: ORTHO TRITHION 25 Wettable, ORTHOPHOS 4 Emulsive, ORTHO Ethion 25 Wettable, or ORTHO Parathion 25 Wettable. See label for recommended dosages. Do not apply after husk split.

**MIXING DIRECTIONS:** With agitator running start filling spray tank with water. When combining with Wettable Powder insecticide or fungicide products, add these first when tank is ½ filled. Add VOLCK Supreme Spray when tank is about ½ full and while there is sufficient agitation of the spray to insure complete emulsification.

Do not use if this spray oil does not emulsify. Correct emulsification is indicated if, when this product is added to the water in the spray tank, a uniform milk white spray mixture results, provided the spray mixture is being agitated. If the spray mixture, after adding the oil to the spray tank with the agitation running, is not milk white, do not use the resulting spray or the remainder of this product. Dispose of wastes by burying at least 18" deep in noncrop lands away from water supplies.

**CONDITIONS OF SALE:** 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty 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 chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.

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