



ACCEPTED  
Feb 16, 1968  
SUBJECT  
239-16

**VOLCK**<sup>®</sup>  
oil spray

771.110

**DORMANT & GROWING SEASON INSECT SPRAY**



CONTROLS SCALE INSECTS  
MEALYBUGS - WHITE FLIES  
RED SPIDER MITES and  
Certain Other Garden Pests

NET CONTENT

**ORTHO**

# **VOLCK<sup>®</sup> oil spray**

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.**

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

Shake well before using. Use a forceful spray, wetting pests and all parts of plants thoroughly. Do not store diluted spray. Make new dilution for each use.

**FOR DORMANT USE**—To Control Scale Insects, Red Spiders, Mites, and Mealybugs on Dormant Shrubs, Evergreens (note caution), Woody Plants, Fruit Trees and Shade Trees: Use 1 part VOLCK Oil Spray in 25 parts of water (1/2 pint (5 1/2 ozs.) per gal. water).

**GROWING SEASON**—To Control Scale Insects, Red Spiders, Mites, Mealybugs and White Fly Larvae on Citrus, Fruit Trees, Shade Trees, Evergreens, Camellias, Azaleas, Hardy Shrubs: Use 1 part VOLCK Oil Spray in 50 parts water (5 Table-spoonfuls (2 1/2 ozs.) per gal. water). This application is also effective in the removal of sooty mold fungus through the control of white fly larvae.

**AS A STICKER-SPREADER**—For ISOTOX Insect Spray, Lead Arsenate and Certain Other Insecticides and Fungicides used at regular strength: Use 1 part VOLCK Oil Spray in 200 parts water (4 teaspoonfuls (2/3 oz.) per gal.) to increase efficiency of a spray treatment, provide better contact with insects or plant surfaces and to retard weathering off of the residual materials applied.

### **COMBINATION WINTER SPRAY**

**FRUIT TREES, ROSES AND ORNAMENTALS (Dormant, deciduous only)**—for Control of San José Scale, Rose Scale, Oyster Shell Scale, Brown Apricot Scale, Black Scale and Overwintering Insect Eggs: FOR BEST RESULTS: Use 5 Table-spoonfuls VOLCK Oil Spray and 5 Table-spoonfuls ORTHORIX Spray in 1 gallon water. Keep agitated during spraying. Note cautions on ORTHORIX Spray label before use.

**COMBINATION WITH ORTHO Malathion 50 Insect Spray** on Citrus, Avocados, Mangoes, Gardenias and Ixora for Control of Scale Insects, Red Spider Mites, Mealybugs, White Flies, Aphids, Thrips and for the removal of Sooty Mold Fungus through control of White Fly Larvae — Use 1 Table-spoonful VOLCK Oil Spray and 1 Table-spoonful ORTHO Malathion 50 Insect Spray for each gallon of diluted spray. May be applied on Avocados up to within 7 days of harvest; to Grapefruit, Lemons, Limes and Oranges up to within 7 days of harvest but not during full bloom; and to Mangoes up to within 2 days of harvest.

**OVICIDE:** Helps to destroy insect eggs such as **RED SPIDER EGGS, OAK MOTH EGGS AND CODLING MOTH EGGS.**

**AS A PLANT POLISH**—To brighten leaves of hardy house plants: Use 1 part VOLCK Oil Spray in 100 parts water (3 Table-spoonfuls (1 1/2 ozs.) per gal.).

**GREENHOUSES:** To control Scale Insects, Red Spiders, Mites, Whitefly, Mealybugs on Hardy Shrubs, Gardenias, Camellias and Azaleas—2 Table-spoonfuls (1 oz.) per gal. water. Allow at least 60 days between oil sprays and limit to 3 applications per year.

**PALM TREES:** Scale Insects, Mealybugs, Red Spider Mites—Use 1 part VOLCK Oil Spray in 100 parts water (3 Table-spoonfuls (1 1/2 ozs.) per gal.). Note Caution.

**AZALEAS, CAMELLIAS:** Scale Insects, Red Spider Mites, Mealybugs, White Fly Larvae, Lace Bug Larvae—Use 1 part in 50 parts water (5 Table-spoonfuls (2 1/2 ozs.) per gal.). Apply in spring after blooming and in fall prior to blooming.

## DILUTION TABLE

Add Water to make	1 to 25 (4%)	1 to 50 (2%)	1 to 100 (1%)	1 to 200 (1/2%)
One Gal.	1/2 Pt.	5 Tbs.	3 Tbs.	4 tsps.
Three Gals.	1 Pt.	1/2 Pt.	1/4 Pt.	4 Tbs.

**IF SPRAY-ETTE Garden Hose Sprayer is used** — Follow directions on the bottle.  
**CAUTION:** Harmful if swallowed. Wash hands after use. Do not use VOLCK Oil Spray on foliage within 30 days before or after using sulfur. Avoid spraying when temperature is excessively high or when plants are suffering from drought. Oil Sprays should not be applied to broad-leaved evergreens or palms when freezing or near-freezing temperatures may be expected. Do not use on Maidenhair Ferns, Cocos Palms, Maples, etc. or non-woody plants unless specified. VOLCK Oil Spray may cause discoloration to Blue Spruce. Do not use in combination with or closely following treatment with ORTHOCIDE Garden Fungicide.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.



RICHMOND, CALIF.  
Form 3282-K

**CHEVRON CHEMICAL COMPANY**

ORTHODIVISION — San Francisco, California

Atlanta, Georgia

Des Plaines, Illinois

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Product No. 710

Made in U.S.A.