

239-16

3-23-2001

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 239-16	2. EPA Product Manager Tina Levine	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) VOLCK Oil Spray	PM# 19	
5. Name and Address of Applicant (Include ZIP Code) The Scotts Company d/b/a The ORTHO Group P.O. Box 1749 Columbus, OH 43216 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  MAR 23 2001
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

The ORTHO Group is submitting a notification of "minor label revisions" per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. 32 fl oz	No. per container 1
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Charles T. Levey	Title Manager, Federal Registrations	Telephone No. (Include Area Code) 937-644-7696
2. Signature 		6. Date Application Received (Stamped)
3. Title Manager, Federal Registrations		
4. Typed Name Charles T. Levey	5. Date March 15, 2001	

# ORTHO®

REGISTRATION

MARCH 5, 2001



OUTDOOR  
USE ONLY

# Volck® Oil Spray

## CONCENTRATE

### Insect Spray for Dormant & Growing Seasons

#### Kills Insects Year-Round On Roses, Shrubs & Trees

- Kills Mites, Scales, Mealybugs & Whiteflies
- Destroys Over-Wintering Insects & Their Eggs



FOR HOME USE ONLY

Active Ingredient  
 Petroleum Oil\* ..... 97%  
 Other Ingredients..... 3%  
 \*(Pet. Oil-Min. U.R. 91%-Class Light-Med.)

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION** See back panel booklet for additional precautionary statements.

**NET 16 FL OZ (1 PT) 473 mL**



LF01130T000

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# Volck® Oil Spray

**OPEN**  
Resealable Label  
for Directions &  
Precautions



Easy to apply with an Ortho Dial 'n Spray®,  
hose-end or tank sprayer.

## Product Facts

### KILLS INSECTS

- Spider mites, scales, mealybugs, whiteflies, hemlock woolly adelgids & lacebugs
- Insect eggs†
- Plus controls sooty mold

### WHERE TO USE

On conifers, roses, shrubs, & trees ‡

### AMOUNT TO USE

- Growing Season: 2½ fl oz (5 Tbs) per gallon of water
- Dormant Season: 5½ fl oz (10⅔ Tbs) per gallon of water



Questions, Comments or Medical Information  
call 1-800-225-2883 [www.ortho.com](http://www.ortho.com)

† including codling moth, gypsy moth, oak moth, spider mite & tent caterpillar eggs  
‡ including apples, apricots, cherries, peaches, pears, plums & citrus (grapefruits, lemons, limes, oranges & tangerines)

Specially formulated for residential use.



Manufactured for  
The ORTHO Group  
P.O. Box 1749 Columbus, OH 43216  
Form LB01140U000  
EPA Reg. No. 239-16  
EPA Est. 239-1A-3<sup>1</sup>, 58996-MO-1<sup>A</sup>  
Superscript is first letter of lot number  
Made in USA



## WHEN TO APPLY

- Spray when air is calm to avoid drift.
- Spray when temperature is above 40°F but below 85°F.
- If temperature is expected to exceed 85°F spray in early morning or late afternoon when it is cooler.

### Growing Season

- Spray when insects are present or feeding injury is first noticed.
- Spray up to 4 times, waiting 2 weeks between each application.
- **Additional Tips**
  - Growing season is year-round for some shrubs and trees, such as citrus.
  - Spray azaleas and camellias between spring and fall blooms.
  - During the growing season do not apply to foliage within 30 days before or after using products containing sulfur, lime-sulfur or captan.



### Dormant Season

- Spray dormant shrubs and trees once in late winter or early spring.
- **Additional Tips**
  - Roses and other deciduous shrubs and trees are dormant after they shed all of their leaves.
  - Conifers do not shed all of their needles but are usually dormant after the first deep frost.



## WHEN TO HARVEST

Listed fruit trees may be sprayed up to the day of harvest.

## IMPORTANT

**DO NOT** use on maidenhair ferns, red maples, Japanese maples or non-woody plants unless otherwise specified. Volck® Oil Spray may cause discoloration to blue spruce.

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## COMBINATION SPRAYS

### With Ortho Dormant Disease Control Lime-Sulfur Spray

For deciduous (no leaves in winter) shrubs and trees including roses, apples, cherries, peaches, pears and plums to control black scale, oyster shell scale, rose scale, San Jose scale, insect eggs and many over-wintering plant diseases:

Use 2½ fl oz (5 Tbs) Volck Oil Spray plus 2½ fl oz (5 Tbs) Dormant Disease Control per gallon of water.

Agitate sprayer often while spraying. Spray only during the dormant season after all leaves are shed. Follow all precautions and directions on both product labels.

### With Ortho Malathion 50 Plus® Insect Spray

For avocados, citrus (grapefruits, lemons, limes and oranges), gardenias and ixora to control aphids, mealybugs, scales, spider mites, thrips, whiteflies and sooty mold:

Use ½ fl oz (1 Tbs) Volck Oil Spray plus ½ fl oz (1 Tbs) Malathion 50 Plus Insect Spray per gallon of water.

Spray when insects are present or feeding injury is first noticed but NOT during full bloom or within 7 days of harvest. Follow all precautions and directions on both product labels.

## ADDITIONAL USES

### Palm Trees (except coconut palms)

To control mealybugs, scales and spider mites:

Use 1½ fl oz (3 Tbs) per gallon of water.

### Leaf Polish

For Houseplants:

Use 1½ fl oz (3 Tbs) per gallon of water.

### Home Greenhouses (not for commercial use)

For shrubs including azaleas, camellias and gardenias to control mealybugs, scales, spider mites and whiteflies:

Use 1 fl oz (2 Tbs) per gallon of water. Spray up to 3 times, waiting at least 60 days between each application.

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## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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## MIXING INSTRUCTIONS

### DURING GROWING SEASON

Amount to Use: 2½ fl oz (5 Tbs) per gallon of water



When using Ortho Dial 'n Spray®.



1. Set dial to 2½ oz.
2. Pour product into sprayer to fill jar one-quarter to one-half full. **DO NOT** add water.
3. After spraying, unused product can be poured back into its original container.

### DURING DORMANT SEASON

Amount to Use: 5⅓ fl oz (10⅔ Tbs) per gallon of water



When using Ortho Dial 'n Spray®.



1. Set dial to 5⅓ oz.
2. Pour product into sprayer to fill jar one-quarter to one-half full. **DO NOT** add water.
3. After spraying, unused product can be poured back into its original container.

1 Tablespoon (Tbs) = 3 teaspoons (tsp)      1 fl oz = 2 Tbs

## HOW TO APPLY

- Use a tank, Ortho Dial 'n Spray or other hose-end sprayer.
- Spray to uniformly cover all upper and lower leaf surfaces, stems, branches, and trunk.

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People and pets may enter treated area after spray has dried.

## HOW IT WORKS

Kills insects by suffocating multiple stages of mealybugs, scales, spider mites, tent caterpillars, whiteflies and other common insects. This promotes long-term control of insects in dormant and growing seasons without frequent applications. Volck Oil Spray also makes leaves shine!

## STORAGE AND DISPOSAL

**STORAGE:** Store only in original container in a safe place.

**DISPOSAL:** Do not reuse container. Securely wrap partially filled or empty container in newspaper and put in trash.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin or inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**FIRST AID: IF SWALLOWED:** Immediately telephone a poison control center, emergency treatment center or a physician for advice. **DO NOT** make person vomit. Product contains mineral oil. May pose an aspiration hazard. If medical advice cannot be obtained, then immediately take person and product container to an emergency treatment center or hospital. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists. **IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. **IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists. **NOTE TO PHYSICIANS:** Emergency Information call 1-800-225-2883. This material contains light hydrocarbon liquid and may pose an aspiration hazard. **ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. **PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

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



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