

4-419

6/21/2010

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460</p>	EPA Reg. Number: 4-419	Date of Issuance: JUN 21 2010
	Term of Issuance: Unconditional	Name of Pesticide Product: BONIDE® ALL SEASONS® HORTICULTURAL SPRAY OIL
<p>NOTICE OF PESTICIDE:</p> <p><input type="checkbox"/> Registration</p> <p><input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)</p>		
Name and Address of Registrant (include ZIP Code): Ms. Rebecca Horton, Consultant/Agent for Bonide Products, Inc. Registrations by Design, Inc. P.O. Box 1019 Salem, VA 24153		S 876928 676 11275
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>The basic Confidential Statement of Formula (CSF) dated "Aug. 26, 2008" is accepted and replaces all CSFs previously accepted for this product.</p> <p>The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments in this letter.</p> <p>See page 2 for required changes to labeling.</p> <p>You must submit one (1) copy of the final printed labeling before you release the product for shipment. Products shipped after 12 months from the date of this Notice or the next printing of the label whichever occurs first, must bear the new revised label. A stamped copy of the label is enclosed for your records. If you have any questions, please contact William Jacobs at 703-305-6406 or jacobs.bill@epa.gov.</p>		
Signature of Approving Official: Venus Eagle, Product Manager 01 Insecticide-Rodenticide Branch Registration Division (7505P)		Date: JUN 21 2010

Venus Eagle

Labeling Change for EPA Reg. No. 4-419

The change identified below must be made to the proposed labeling dated "June 16, 2010 re-regis revised".

1. The qualification "Do not apply when temperature is greater than 90°F or less than 40°F" for the "Optional Marketing" claim "Use year-round" also must be used (via footnote) for the basic name of this product ("All Seasons® Horticultural and Dormant Spray Oil Ready to Use") and any alternate brand name for this product that implies year-round use.

[FRONT PANEL]



ACCEPTED
With COMMENTS
In EPA Letter Dated:

JUN 21 2010
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:

ALL SEASONS[®] HORTICULTURAL SPRAY OIL Ready to Use

4-419



This product is intended for small garden use only.

Optional Marketing Statements:

Use Indoors and Out

Use Year Round¹

Kills Insects by Smothering.

Kills all Stages of Insects Including Eggs

For Use on Fruit Trees listed on this label - Nuts - Vegetables - Shade Trees - Evergreens -
Ornamentals - Flowers - Houseplants

Kills Troublesome Insects including Scale, Fungus Gnats, Aphids, Whitefly, Mites, Thrips,
Mealybugs, Leafminers

May be Used up to the Day of Harvest

ACTIVE INGREDIENT:

Mineral Oil* (CAS #8012-95-1)..... 2.00%

OTHER INGREDIENTS:..... 98.00%

TOTAL..... 100.00%

*Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See back/side/other panel(s) for additional Precautionary Information and First Aid)

NET CONTENTS: _____ oz.

¹Do not apply when temperature is greater than 90°F or less than 40°F

[BACK PANEL (BOOKLET)]

5/17

All Seasons[®] Horticultural Spray Oil RTU

CONTROLS: Scale insects, Fungus Gnats, Thrips, Mealybugs, Apple Aphids, European Red Spider Mites, Leafminers, and others listed on this label...

USE on Fruits listed on this label, Nuts, Vegetables, Roses, Flowers, Houseplants and in Home Greenhouses.

Read and use according to application directions.

Store and transport in an upright position.

WARRANTY

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, Seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, Seller's liability or default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

**Manufactured by
BONIDE PRODUCTS, INC.
6301 Sutliff Road
Oriskany, NY 13424**

DIRECTIONS FOR USE

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

Do not apply this product in any way that it will contact other persons or pets, either directly or through drift. Keep other persons out of the treated area during application. Do not allow persons or pets to enter the treated area until sprays have dried.

NOTE: DO NOT APPLY ALL SEASONS® HORTICULTURAL SPRAY OIL WITH SULFUR SPRAYS OR WHERE SULFUR IS ON THE FOLIAGE, TO DO SO MAY CAUSE FOLIAGE INJURY, LEAF DROP. DO NOT APPLY SPRAY OIL AT TEMPERATURES (ABOVE 90°F) OR WHEN PLANTS ARE DRY (SUFFERING FOR WANT OF MOISTURE) AS IT MAY CAUSE LEAF DROP DUE TO "SHOCK".

ALL SEASONS® Horticultural Spray Oil is a highly paraffinic oil, with emulsifier, spreader, and sticker. It envelops and smothers eggs & insects on listed fruit trees, shade trees, vegetables, ornamentals, shrubs, and roses. All Seasons may be applied up to the day of harvest.

FOR FRUIT TREES, CITRUS, EVERGREENS, AND SHRUBS - To control Thrips, Adelgids, Leafhopper, Scale Insects, European Red Spider Mites, Mealybugs and Whitefly Larvae on Citrus (Oranges, Lemons, Grapefruit, Tangerines, Limes), Fruit Trees (Apples, Plums, Pears, Apricots, Peaches, Pecans, Cherries), Shade Trees, Evergreens, Camellias, Azaleas, and Hardy Shrubs; SHAKE WELL. Apply enough liquid to wet entire surface of plant. Give special attention to undersides of limbs and foliage. Make application when the temperature is above 40°F. This application is also effective in the removal of sooty mold fungus through the control of Whitefly Larvae.

VEGETABLES

CROP (SITE)	PEST	Comments
Asparagus, Beans, Beets, Corn, Cucurbits, Peppers, Radish, Squash, Tomato	Aphids, Mites, Beetle Larvae, Leafminers, Thrips, Leafhopper, Whitefly	SHAKE WELL. Apply enough liquid to wet entire surface of plant. Give special attention to underside of limbs. Make application when the temperature is above 40°F. **Repeat as needed

HOUSEPLANTS

CROP (SITE)	PEST	Comments
Chrysanthemum, Dieffenbachia, Dracaena, Ferns, Gardenias, Jade plant, Palms, Philodendron	Aphids, Leafminers, Mealybugs, Scales, Spider Mites, Whitefly*	SHAKE WELL. Apply enough liquid to wet entire surface of plant. Give special attention to underside of limbs. Make application when the temperature is above 40°F **Repeat as needed

*ALL SEASONS HORTICULTURAL SPRAY OIL is most effective on Whitefly during immature states.

****NOTICE:** Do not exceed 3 consecutive applications without allowing a two week application interval.

Protect floor, floor coverings and furnishings from overspray.

HOME GREENHOUSE

CROP (SITE)	PEST	COMMENTS
Azaleas, Begonias, Camellias, Chrysanthemum, Easter Lilies, Ferns, Gardenias, Geranium, Hibiscus Foliage, Jade plant, New Guinea Impatiens, Palms, Philodendron, Portulaca, Reigor Begonias, Zinnias	Aphids, Fungus Gnat, Leafminers, Mealybugs, Scales (soft & hard), European Red Spider Mites, Whitefly.*	Do not use on Coconut Palms or Maidenhair Ferns. The blooms of Chrysanthemum and Geranium have shown Phytotoxic symptoms. Frequency of Application: For the greenhouse pests listed, use once a week initially, then as the pest is controlled, decrease the frequency to every 2-3 weeks as needed.

*ALL SEASONS HORTICULTURAL SPRAY OIL is most effective on Whitefly during immature states.

FOR ALL APPLICATIONS:

- Do not exceed the maximum rates or apply more often than indicated on this label.
- Certain plant species may be sensitive to oil. A small number of plants or branches should be test sprayed prior to general spraying.
- Use caution on open blooms - bleaching and spotting have been observed on the open blooms of certain plants.

IMPORTANT: Do not spray drought injured or winter burned plants. Do not apply oil sprays within 30 days of sulfur applications. Injury may result if oil sprays are used on ferns, palms, hibiscus, certain conifers including blue spruce, white pine, arborvitae and junipers, and certain deciduous trees such as Japanese maple, beech, hickory, walnut, and butternut.

Shake occasionally to keep solution agitated.

STORAGE AND DISPOSAL

Pesticide Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets. Keep container tightly closed to prevent evaporation. Do not use, pour, spill or store near heat or open flame.

Pesticide Disposal: *If partly filled* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: *If empty* – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash

thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Wear long-sleeved shirt, long pants, shoes, socks and waterproof gloves when using or handling this product.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Apply this product only as specified on the label.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

If in Eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for treatment advice.

Note to Physician: This product contains petroleum distillates and may pose an aspiration pneumonia problem.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

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