

4-355

9/22/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SEP 22 2003

Ms Rebecca M. Horton
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

Dear Ms. Horton:

Subject: Bonide Home Orchard Spray
EPA Reg. No. 4-355
Your Submission of June 25, 2003

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that the following labeling change is made prior to release of the product for shipment.

In the directions for use, add: "Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application and do not allow reentry until sprays have dried."

Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed.

Sincerely yours,

A handwritten signature in cursive script that reads "Mary L. Waller".

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

ACCEPTED
with COMMENTS
In EPA Letter Dated:
SEP 22 2003



Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.

4-855

HOME ORCHARD SPRAY

Optional Marketing Statement:

CONTROLS INSECTS AND DISEASE ON LISTED FRUIT AND ORNAMENTALS

ACTIVE INGREDIENTS:

Captan (CAS #133-06-2)	5.90%
Related Derivatives	0.13%
Malathion (CAS #121-75-5)	6.00%
Sulfur (CAS #7704-34-9)	25.00%
OTHER INGREDIENTS:	<u>62.97%</u>
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See back/side/other panel(s) for additional precautionary statements.

NET WEIGHT: _____

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 Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.	
If in Eyes:	<ul style="list-style-type: none"> • 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.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water.

Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Disposal: *If empty* – Do not reuse this container. Place in trash or offer for recycling if available. *If partly filled* – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

INSECTS

On Strawberries: Spittlebug, Strawberry Weevil

On Apples: Aphids, Cankerworm, Codling Moth, Red Spider Mite, Leafhopper, Leaf Roller, Oriental Fruit Moth, Tent Caterpillar

DISEASES

Scab and Powdery Mildew on Apples

Botrytis Rot on Strawberries

Mix 5 tablespoonsful per gallon, 1 cupful for 3 gallons or 1 pound to 12 gallons of water. For hose-end sprayer, follow manufacturer's directions. Mix thoroughly before using and occasionally during use to assure uniformity of spray mix. Do not store diluted spray.

For best results follow a regular spray schedule, timing is important for both disease and insect control. Spray to cover fruit and leaf surfaces. A 6 to 8 foot tree requires 1 to 2 pints, a medium tree 1 to 2 quarts, and a larger tree ½ to 3 gallons.

APPLES: Spray when new growth appears and repeat at weekly intervals up to bloom. Then spray after petals fall at 10 day intervals. Do not spray within 7 days of harvest.

STRAWBERRIES: Apply when new growth starts, then at 7 to 14 day intervals but not within 14 days of harvest. Do not exceed 1-1/3 gallons of spray suspension per 100 sq. ft. of strawberries (broadcast spray) or per 100 linear feet of band or row 1 ft. wide (banded or directed spray) per single application. Make no more than 8 foliar applications per growing season.

ROSES, EVERGREENS, ORNAMENTAL AND FLOWERS

Insects: Aphids, bagworm, black cutworm, bud moth, flea beetles, gypsy moth, Japanese beetle, leafhoppers, mealybugs, mites (clover, European red, two spotted and Wilmette), psylla, red banded leaf roller, scale (Forbes, Putman, San Jose), spittle bug, tent caterpillars, unspotted tentiform leaf miner, and yellow neck caterpillar.

Diseases: Black Spot, Botrytis Blossom Blight, Powdery Mildew, Rust on roses. Rust, Powdery Mildew on ornamental shrubs, perennials.

MIX 5 TABLESPOONS PER GALLON OF WATER.

Begin applications when pests or disease symptoms first appear or conditions favor their development and repeat at weekly intervals or as necessary to maintain control. Remember, it is easier to prevent damage than to cure it. Therefore, a preventative spray schedule is recommended. Do not use if rain is expected shortly after application. Select still periods for application (early morning evening) to reduce waste by blow away and blow back on applicator.

DO NOT USE THIS MATERIAL WITHIN TWO WEEKS AFTER THE APPLICATION OF AN OIL SPRAY. AVOID SPRAYING WHEN TEMPERATURE IS IN EXCESS OF 85°F.

LIMITED WARRANTY: Buyer assumes risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

This material is packed at full net weights listed. It is subject to settling and may appear less than full.

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

Manufactured by:

Bonide Products, Inc.

Oriskany, NY 13424