

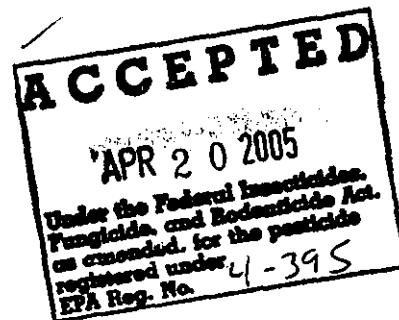
4-395

4-20-2005

ky

[MASTER LABEL]

Sub-label A: AG/COMMERCIAL USE
Sub-label B: RESIDENTIAL USE



HOT PEPPER WAX CONCENTRATE

[Additional Brand Name: Bonide Hot Pepper Wax Insect Repellent for Plants]

Optional Marketing Statements:

Insect Repellent for Fruits, Vegetables, and Indoor and Outdoor Ornamentals
Effectively Repels Listed Insects from Ornamentals, Vegetables and Citrus Fruits

ACTIVE INGREDIENT:

Capsaicin (CAS #404-86-4).....0.00018%

OTHER INGREDIENTS:.....99.99982%

TOTAL.....100.0%

*Includes 0.00012% capsaicin and 0.00006% other capsaicinoids.
This product contains 0.0000144 lbs. of Active Ingredient per Gallon.

Made From Hot Cayenne Peppers

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back/side/other panel(s) for additional Precautionary Statements.

FIRST AID	
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.
HOTLINE	
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.	

NET CONTENTS: xx GAL

Produced Under Patents:

United States No.: 5,466,459
New Zealand No.: 254,436

Canada No.: 2,116,237
Australia No.: 46487/93

Other Patents Pending

EPA Reg. No. 4-395
4/12/05 - revised amendment

EPA Est. No. 4-NY-1
Page 1 of 7 Pages

2/9

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Applicators and other handlers must wear:

- A. Long-sleeved shirt and long pants
- B. Waterproof gloves
- C. Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product may be toxic to aquatic organisms. For terrestrial uses do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

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 a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store and transport in upright position. Store product in its original closed container in a cool, dry place out of reach of children and animals. In case of a spill, avoid contact. Isolate the spills, sweep up, and use as directed on this label.

Pesticide Disposal: Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

3/1

AGRICULTURAL USE REQUIREMENTS:

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements of training, decontaminating, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is: coveralls, waterproof gloves, and shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS:

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

INSECTS: Hot Pepper Wax Concentrate repels aphids, cabbage looper, beet armyworm, spider mites, thrips, leaf miners, whiteflies, lace bugs, leafhoppers and scale from fruits and vegetables including: citrus fruits, root and tuber vegetables, bulb vegetables, leaf vegetables, brassica (cole) leafy vegetables, legume vegetables, fruiting vegetables and cucurbit vegetables. It also can be used on all indoor and outdoor ornamental plants.

Apply Hot Pepper Wax Concentrate using spray equipment. Do not apply this product through any type of irrigation system.

Mixing, Application, and Retreatment Directions for Plants: Apply Hot Pepper Wax Concentrate, as diluted below, as a foliar spray to the leaves, stems, fruits, and flowers of the plant until wet. Do not drench roots in soil or media. Do not apply when rain is expected within 24 hours.

IF TREATMENT AREA IS LESS THAN 1 ACRE: INITIAL rate is 1 part Hot Pepper Wax Concentrate to 16 parts WATER (8 fl. oz. or 16 Tbs. per gallon of water). Apply until foliage is wet or a maximum of 3 gallons prepared solution per 1000 square feet. Repeat application in 3-7 days, for 2-3 weeks, until control is established. ONCE CONTROL IS ESTABLISHED use MAINTENANCE rate of 1 part Hot Pepper Wax Concentrate to 32 parts WATER (4 fl. oz. or 8 Tbs. per gallon of water) every 2-4 weeks, as necessary to maintain control.

IF TREATMENT AREA IS 1 ACRE OR MORE: INITIAL rate is a maximum of 6 gallons Hot Pepper Wax Concentrate to a minimum 100 gallons WATER per acre. Apply until foliage

4/19

is wet. Repeat application, if necessary, in 1 to 2 weeks, until control is established. ONCE CONTROL IS ESTABLISHED use MAINTENANCE rate of 2 gallons Hot Pepper Wax Concentrate to a minimum 100 gallons WATER per acre, every 2-4 weeks, as necessary to maintain control.

[FOR HOSE-END SPRAYER PACKAGING]

HOW TO USE

Make sure water control knob on hose sprayer is in the "OFF" position. Hold by handle and shake vigorously, turning bottle as you shake. Attach hose to spray nozzle. Bend safety tab back and break off. Turn control to "WATER" position. Slowly turn on water supply to moderate rate of flow. Point nozzle toward spray area, turn control knob to "ON". Product will automatically mix with the water. Slowly sweep the area to be treated. To stop spraying, turn control valve to the "OFF" position. Turn off water at faucet. To relieve pressure, turn control valve to the "WATER" position pointing sprayer away from self. Remove from hose.

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

Bonide Products, Inc.
Oriskany, NY 13424

5/7

Sub-label B: RESIDENTIAL USE



HOT PEPPER WAX CONCENTRATE

[Additional Brand Name: Bonide Hot Pepper Wax Insect Repellent for Plants]

Optional Marketing Statements:

Insect Repellent for Fruits, Vegetables, and Indoor and Outdoor Ornamentals
Effectively Repels Listed Insects from Houseplants, Vegetables and Citrus Fruits

ACTIVE INGREDIENT:

Capsaicin (CAS #404-86-4).....0.00018%

OTHER INGREDIENTS:.....99.99982%

TOTAL.....100.0%

*Includes 0.00012% capsaicin and 0.00006% other capsaicinoids.
This product contains 0.0000144 lbs. of Active Ingredient per Gallon.

Made From Hot Cayenne Peppers

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET CONTENTS: 1 PINT (473 ml), 1 QUART (946 ml)

Produced Under Patents:

United States No.: 5,466,459

Canada No.: 2,116,237

New Zealand No.: 254,436

Australia No.: 46487/93

Other Patents Pending

EPA Reg. No. 4-395
4/12/05 – revised amendment

EPA Est. No. 4-NY-1
Page 5 of 7 Pages

6/7

FIRST AID	
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.
HOTLINE	
<p>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.</p>	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Applicators and other handlers must wear:

- A. Long-sleeved shirt and long pants
- B. Waterproof gloves
- C. Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product may be toxic to aquatic organisms. For terrestrial uses do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

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.

4/17

NON-AGRICULTURAL USE REQUIREMENTS:

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

Use Restrictions: For residential use only on home lawns, flower and vegetables gardens, fruit, nut and ornamental trees, ornamental plants, and wooden structures (fences) around the home.

INSECTS: Hot Pepper Wax Concentrate repels aphids, cabbage looper, beet armyworm, spider mites, thrips, leaf miners, whiteflies, lace bugs, leafhoppers and scale from fruits and vegetables including: citrus fruits, root and tuber vegetables, bulb vegetables, leaf vegetables, brassica (cole) leafy vegetables, legume vegetables, fruiting vegetables and cucurbit vegetables. It also can be used on all indoor and outdoor ornamental plants.

Apply Hot Pepper Wax Concentrate using spray equipment. Do not apply this product through any type of irrigation system.

Mixing, Application, and Retreatment Directions for Plants: Apply Hot Pepper Wax Concentrate, as diluted below, as a foliar spray to the leaves, stems, fruits, and flowers of the plant until wet. Do not drench roots in soil or media. Do not apply when rain is expected within 24 hours.

INITIAL rate is 1 part Hot Pepper Wax Concentrate to 16 parts WATER (8 fl. oz. or 16 Tbs. per gallon of water). Apply until foliage is wet or a maximum of 3 gallons prepared solution per 1000 square feet. Repeat application in 3-7 days, for 2-3 weeks, until control is established. ONCE CONTROL IS ESTABLISHED use MAINTENANCE rate of 1 part Hot Pepper Wax Concentrate to 32 parts WATER (4 fl. oz. or 8 Tbs. per gallon of water) every 2-4 weeks, as necessary to maintain control.

[FOR HOSE-END SPRAYER PACKAGING]**HOW TO USE**

Make sure water control knob on hose sprayer is in the "OFF" position. Hold by handle and shake vigorously, turning bottle as you shake. Attach hose to spray nozzle. Bend safety tab back and break off. Turn control to "WATER" position. Slowly turn on water supply to moderate rate of flow. Point nozzle toward spray area, turn control knob to "ON". Product will automatically mix with the water. Slowly sweep the area to be treated. To stop spraying, turn control valve to the "OFF" position. Turn off water at faucet. To relieve pressure, turn control valve to the "WATER" position pointing sprayer away from self. Remove from hose.

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

Bonide Products, Inc., Oriskany, NY 13424

EPA Reg. No. 4-395
4/12/05 - revised amendment

EPA Est. No. 4-NY-1
Page 7 of 7 Pages