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MAY 06 1997

Hot Pepper Wax, Inc.
c/o Delta Analytical Corp.
7910 Woodmont Ave., Suite 1000
Bethesda, MD 20814

Attention: Ms. Cristina Griffin

Subject: Hot Pepper Wax
EPA Reg. No. 67238-1
Your letter of February 10 and April 24, 1997
Your faxes of February 20 and 24, 1997
Your memorandum of February 24, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

A. make the following changes and submit one (1) copy to us before you ship your product:

1. For clarity, structure Page 2 of your use directions as follows:

DIRECTIONS FOR USE (cont.)

Use Restrictions:

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

RABBITS AND TREE SQUIRRELS: Hot Pepper Wax repels rabbits and tree squirrels from the plants listed above and from wooden structures and fences.

ALL USES: Apply Hot Pepper Wax using spray equipment. Do not apply Hot Pepper Wax through any type of irrigation system.

Mixing, Application, and Retreatment Directions for Plants:

Apply Hot Pepper Wax, 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 ... to maintain control.

If Treatment Area is 1 Acre or More: INITIAL rate ... to maintain control.

Mixing, Application, and Retreatment Directions for Wooden Structures and Fences:

Mix 8 ounces ... sprayed surfaces.

- B. Within 30 days, submit a revised Confidential Statement of Formula (CSF) to agree with your new label.
- C. Maintain efficacy data for your additional new uses. These must be of guideline quality and may be required to be submitted to enforcement or registration in the future.

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 labeling is enclosed for your records.

Sincerely yours,

William W. Jacobs, PhD
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7504C)

- Enclosures:
- 1. Stamped Label
 - 2. A-79 Enclosure

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.

Statements of Practical Treatment

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

Environmental Hazards

This product may be toxic to aquatic organisms. 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 by cleaning of equipment or disposal of wastes.

Storage and Disposal

Do Not Contaminate Water, Food or Feed by Storage or Disposal.

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.

HOT PEPPER WAX

Insect and Animal Repellent for Fruits, Vegetables,
and Indoor and Outdoor Ornamentals

Repels Rabbits and Tree Squirrels
From the Yard and Garden

Concentrate

ACTIVE INGREDIENT	
Capsaicin and other capsaicinoids*	0.00018%
INERT INGREDIENTS	99.99982%
TOTAL	100.0 %

* Includes 0.00012% capsaicin and 0.00006% other capsaicinoids

Made From Hot Cayenne Peppers

This product contains 0.0000144 lbs. of Active Ingredient per Gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 67238-1 EPA Est. No.67238-PA-0003

Net Contents:

Manufactured by:
Hot Pepper Wax, Inc.
305 Third Street
Greenville, PA 16125

Toll Free Number: 888-667-3785
Internet Address: <http://www.hotpepperwax.com>

Produced Under Patents:

U.S. No.: 5,466,459 New Zealand No.: 254,436
Australia No.: 46487/93 Other Patents Pending

DIRECTIONS FOR USE

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

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.

Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours.

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.

ACCEPTED
with Comments
by EPA Administrator
MAY 06 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended by the Pesticide Act
registered under EPA Reg. No.
67238-1

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Hot Pepper Wax is liquid concentrate combined with water to effect a foliar spray to the leaves, stems, fruits, and flowers of the plant until wet. Do not drench roots in soil or media.

Hot Pepper Wax can be used on fruits and vegetables including: citrus fruits, root and tuber vegetables, bulb vegetables, leafy 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 using spray equipment. Do not apply Hot Pepper Wax through any type of irrigation system. Do not apply when rain is expected within 24 hours.

INSECT REPELLENT: Hot Pepper Wax effectively repels aphids, spider mites, thrips, leaf miners, whiteflies, lace bugs, leafhoppers and scale.

ANIMAL REPELLENT: Hot Pepper Wax effectively repels rabbits and tree squirrels.

APPLICATION RATE & TIMING (Area less than 1 acre): INITIAL rate is 1 part Hot Pepper Wax to 16 parts WATER (8 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 to 32 parts WATER (4 oz. or 8 Tbs. per gallon of water) every 2-4 weeks, as necessary to maintain control.

APPLICATION RATE & TIMING (Areas of one acre and above): INITIAL rate is a maximum of 6 gallons Hot Pepper Wax to a minimum 100 gallons WATER per acre. Apply until foliage 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 to a minimum 100 gallons WATER per acre, every 2-4 weeks, as necessary to maintain control.

ANIMAL REPELLENT FOR WOOD STRUCTURES AND FENCES: Hot Pepper Wax also can be used to repel rabbits and tree squirrels from chewing wood structures and fences. Mix 8 ounces (16 Tbs.) per gallon of water. Apply until surface is wet. Repeat application, if necessary in 1 to 2 weeks, until control is established. Once control is established, apply every 6 to 8 weeks to previously sprayed surfaces.