



063191-00010-071498

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Systems Integration Group, Inc.

PM

63191-10

7/14/98

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511W)
401 M Street, S.W.
Washington, DC 20460

EPA Reg. Number:
63191-10

Date of Issuance:
JUL 14 1998

NOTICE OF PESTICIDE:

Registration
[X] Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:
St. Gabriel Laboratories Hot
Pepper Wax Insect Repellent

Name and Address of Registrant (include ZIP Code):
St. Gabriel Laboratories
c/o Delta Analytical Corp.
7910 Woodmont Avenue, Suite #1000
Bethesda, MD 20814

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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered 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.

The Food Quality Protection Act (FQPA) was signed into law on August 3, 1996. Although full implementation of FQPA has not been achieved, the Agency has no reason to believe that the registration of this product will, in any way, violate the terms of the Act. If EPA determines, as a result of the FQPA implementation process, that the decision to register this product is no longer appropriate, the Agency will consider itself free to pursue whatever action may be appropriate, including, but not limited to, reconsideration of the registration decision.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

- 1. Submit and /or cite all data required for registration/reregistration of your product under FIFRA Sec.3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA Sec.4.
2. Submit one copy of the final printed labeling before you release the product for shipment.
3. Make the labeling changes listed below before you release the product for shipment:
-- Add the phrase "EPA Registration No. 63191-10 "

Signature of Approving Official: See page 2 for signature of approving official

Date:

CONCURRENCES

Table with columns for SYMBOL, SJRNAME, and DATE, containing handwritten entries for 7511, RW, and 7/2/98.

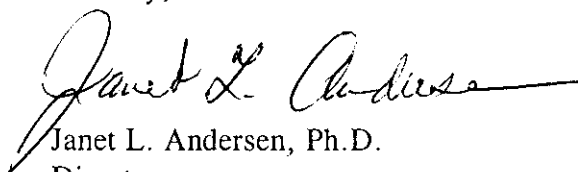
-- Revise the application rates for treatment areas 1 acre or more listed on your draft label. The current initial application rate, 6 gallons, is greater than the largest container size listed in your Application for Registration. All application rates must be consistent with the size of the product container.

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment constitutes acceptance of these conditions.

) A stamped copy of the final draft label is enclosed for your records.

Any questions may be directed to Richard King, Regulatory Action Leader for this action, at (703) 308-8052, fax (703) 308-7026.

Sincerely,



Janet L. Andersen, Ph.D.
Director
Biopesticides and Pollution
Prevention Division (7511C)

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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.

Statement 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 incinerator, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

St. Gabriel Laboratories

14540 John Marshall Hwy.,
 Gainesville, Virginia 20155
 1-800-801-0061
 www.milkyspore.com

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

**ACCEPTED
 with COMMENTS
 In EPA Letter Dated**

JUL 14 1998

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

63191-10

**ST. GABRIEL LABORATORIES
 HOT PEPPER
 WAX
 Inspect Repellent**

**For Fruits, Vegetables
 Indoor & Outdoor Ornamentals**

CONCENTRATE

ACTIVE INGREDIENT	
Capsaicin and other capsaicinoids*	0.00018 %
OTHER INGREDIENTS	99.99982 %
TOTAL	100.00 %

* 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

Net Contents: 32 Fl. Oz. (946.4 ml)

EPA Reg. No.: 063191- EPA Est. No: 063191-VA-1

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 until the restricted entry interval of 0 hours after the spray has dried.

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, ie: coveralls, waterproof gloves, and shoes plus socks.

Use Restrictions:

INSECTS: This product repels aphids, spider mites, thrips, whiteflies, lace bugs, and leafhoppers from 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 can be also used on all indoor and outdoor ornamental plants.

ALL USES: Apply this product using spray equipment. Do not apply this product through any type of irrigation system.

Mixing, Application, and Retreatment Directions for Plants: Apply this product, 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 of this product to 16 parts Water (8oz. 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 of this product to 32 parts Water (4 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 of this product to a minimum 100 gallons WATER per acre. Apply until foliage is wet. Repeat application, if necessary, in 1-2 weeks, until control is established. ONCE CONTROL IS ESTABLISHED use MAINTENANCE RATE of 2 gallons of this product to a minimum of 100 gallons WATER per acre, every 2-4 weeks, as necessary to maintain control.

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