

400-517

04/14/2004

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg.  
Number:

400-517

Date of Issuance:

April 14,  
2004

## NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

Floramite H&amp;G

under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Crompton Manufacturing Co.  
74 Amity Road  
Bethany, Connecticut 06524-3402

**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/re-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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 400-517".
  - b. On the first page, beneath the section listing the percentages of both active and inert ingredients, insert the following statement:  
"Contains 2 lbs. bifenazate per gallon."

Signature of Approving Official:

Daniel C. Kenny, Product Manager (01)  
Insecticide-Rodenticide Branch, Registration Division (7505C)

Date:

April 14, 2004

c. Within the HOW MUCH TO USE portion of the label, include the following statement:

"This product can be applied with all types of hand sprayers. Read and carefully follow the instructions for the type of sprayer you use.

d. Within the WHEN TO USE portion of the label, replace the statement "A second application can be made every 30 days." with "An application can be made every 30 days."

3. Submit one copy of the revised final printed label for the record 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 sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Daniel C. Kenny  
Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

KD: 306-0415: IRB/PM01

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	K. Davis							
DATE ▶	4/14/04							

# Floramite® H&G

HOME AND GARDEN MITICIDE

3/4

Active Ingredient: (% by weight)

Bifenazate: Hydrazine carboxylic acid, 2-(4-methoxy-[1,1-biphenyl]-3-yl)

1-methylethyl ester ..... 22.6%

Inert Ingredients: ..... 77.4%

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Net contents:  
**1 quart**

## FIRST AID

### IF SWALLOWED

- 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.

## HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call the following telephone numbers for emergency medical treatment

**CROMPTON EMERGENCY PHONE**

**800-292-5898**

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Do not apply this product while bees are actively visiting the treatment area.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**APR 14 2004**

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

400-517

**Crompton**

**Uniroyal Chemical**

Crompton Manufacturing  
Company, Inc.  
Middlebury, CT 06749

EPA REG. NO. 400-XXX  
EPA EST. NO.  
002CM

www.cromptoncorp.com

**DIRECTIONS FOR USE**

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

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

**KILLS:**

a variety of mites species, especially spider mites, red mites and grass mites. It is not effective against rust mites, broad mites and flat mites. FLORAMITE H&G is primarily active on the motile stages of mites, but also has activity against spider mite eggs.

**WHERE TO USE:**

- All ornamental plants, including bedding plants, flowering plants, foliage plants, bulb crops, perennials, trees and shrubs.
- All non-bearing fruit trees which will not bear fruit for a minimum of 12 months.

Do not apply to fruits or vegetables used for food.

**HOW MUCH TO USE:**

Mix  $\frac{1}{4}$  -  $\frac{1}{2}$  teaspoons per gallon of water and apply as a full coverage spray to the foliage.

**WHEN TO USE:**

Apply as soon as mites appear. A second application can be made every 30 days.

**IMPORTANT**

Neither the manufacturer nor the seller has determined whether or not FLORAMITE H&G can be used safely on all ornamental plants. FLORAMITE H&G has been tested on a variety of ornamental plants with no phytotoxicity observed at label rates. The user should determine the safety of FLORAMITE H&G by testing this product on a small number of plants. The end user assumes all risks arising out of application in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a dry location.

**PESTICIDE 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.

**IMPORTANT NOTICE**—Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

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