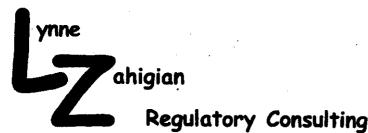
See reed instructions on reverse before come	54705-8 5		proved. OMB No. 20	1/5 70-0060, Approvel expires 2-28-91	
SEPA Environment		Registrati Amendme	OPP Identifier Number		
	Application for I	Pesticide - Sec	tion I		
1. Company/Product Number 54705-8		2. EPA Product Men Dennis McNeilly	neger	3. Proposed Classification  None Restricted	
4. Company/Product (Name) FLOREL® BRAND HOSE 'EM™ (2nd Alternate Brand Nar		Acting PM-22			
5. Name and Address of Applicant (Include ZIP Code)  Lawn and Garden Products, Inc. c/o Lynne Zahigian Regulatory Consulting 6650 Wade Lane Stagecoach, NV 89429-8443  Check if this is a new address		6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name			
Grack it also a grace states	Sec	tion - II			
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.		Final printe Agency lett "Me Too"	Final printed labels in repsonse to Agency letter dated "Me Too" Application.  Other - Explain below.		
Explanation: Use additional page(s) if necess  Notification of Alternate Brand Name and minor to This notification is consistent with the provisions of labeling or the confidential statement of formula o EPA. I further understand that if this notification is FIFRA and I may be subject to enforcement action	ext revisions relative to PR Notice 98-10 and EPA f this product. I understand not consistent with the term n and penalties under section	Notice 98-10. Please se a regulations at 40 CFR that it is a violation of Uns or PR Notice 98-10 a	152.46, and no other o JS.C. Sec. 1001 to will and 40 CFR 152.46, this	hanges have been made to the Ifully make any false statement to	
A Section May be Bookened by	3601	30n - III			
1. Meterial This Product Will Be Packaged In:  Child-Resistant Packaging Unit Packaging  Yes No  * Cartification must be submitted  If "Yes" Unit Packaging wgt. No. per container		Soluble Packaging Yes No No No. per container		Vietal Plastic Slass Paper Other (Specify)	
3. Location of Net Contents Information			5. Coestion of Label Directions On container label & attached labeling.		
6. Manner in Which Label is Affixed to Product	Del is Affixed to Product  Lithograph Paper glued Stencked		r	at Shel a attachioù lavollig.	
Section - IV					
1. Contact Point   Complete items directly below	for identification of indivi	idual to be contacted,	if necessary, to proce	ess this application.)	
Name Lynne C. Zahigian		Title Agent		lephone No. (Include Ares Code) 75/629-1408. T	
i certify that the statements I have made of ecknowledge that any knowlingity false of both under applicable law.	Certification on this form and all attache or misleading statement mi	ments thereto are true ay be punishable by fi	e, eccurate and compl ne or imprisonment of	6. Date Application Received (Stamped)	
2. Signature  Ayte C. Zahızıan  4. Typok Name	3, Title Agent 5. Date	ţ.			
Lynne C. Zahigian	46	23/03			



April 18, 2003

Document Processing Desk (NOTIF)
Office of Pesticide Programs (H7504-C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson David Highway
Arlington, VA 22202-4501

ATTENTION:

**Dennis McNeilly** 

Acting Product Manager (22)

Fungicide Branch

RE:

Notification to Add One (1) Additional Alternate Brand Name for

FLOREL® BRAND GROWTH REGULATOR, EPA Reg. No. 54705-8

Dear Mr. McNeilly:

Lawn and Garden Products, Inc. is submitting this Notification to add one (1) additional Alternate Brand Name for the above referenced product. This second (2<sup>nd</sup>) Alternate Brand Name (the first 1<sup>st</sup> Alternate Brand Name is FLOREL® BRAND PISTILL which we are keeping) will be:

#### FLOREL® BRAND HOSE 'EM™

This Alternate Brand Name will be used to market the new Optional Hose'End Sprayer labeling which was just approved by EPA on April 4, 2003.

There are some minor Notification revisions that we propose for the Optional Hose End Sprayer labeling before a marketing label is created. Those revisions are:

1) The revision of "Inert" to "Other" Ingredients.

2) We have revised the statement, "FLOREL is a registered trademark of the Aventis Group" to "FLOREL is a registered trademark of Bayer AG".

3) We have added the statement, "HOSE 'EM is a trademark of Lawn and Garden Products, Inc."

- 4) Under Directions For Use and the heading, "Undesirable Fruit Elimination (Ornamental Use Only)", we are deleting the listing for "Carob" as this plant is sensitive to this product and needs a lower rate of application. We have also added "(Liquidamber)" after "Sweetgum" in the list of trees since some consumers only know this tree by this name.
- 5) We have also removed the tree "Maple" from the list of ornamental trees under "Undesirable Fruit Elimination" that was a request from EPA on April 4, 2003.

In support of this amendment, I am enclosing the following:

A completed Application for Pesticide.

• Two (2) copies of the proposed labeling with the revisions and addition highlighted.

 A self-address stamped envelope and Notification Form with the product name, EPA Reg. No. and Notification Action, so that I may be notified of this acceptance.

I will be submitting final printed labeling for this Alternate Brand Name when they have been finalized by the printer.

If you require any additional information please contact me at (775) 629-1408.

Respectfully submitted.

Lypne C. Zahigian

Agent for Lawn and Garden Products, Inc.

cc: LGPI/EPA/Florel Hose'Em



# FLOREL® BRAND HOSE 'EM

- · Prevents Nuisance Fruit on Ornamental Trees and Shrubs
- · No Mixing No Measuring
- Just Attach to Garden Hose & Spray

NOTIFICATION MAY 0 8 2003

ACTIVE INGREDIENT:	
Ethephon, [(2-chloroethyl) phosphonic acid]*	3.9%
OTHER INGREDIENTS:	<u>96.1%</u>
TOTAL	100.0%

\* This product contains 0.33 lbs. ethephon per gallon.

EPA Reg. No. 54705-8

EPA Est. No. 48498-CA-1

NET CONTENTS: 32 Fl Oz / 1 Quart / 946 mL

Manufactured for:

# LAWN AND GARDEN PRODUCTS, INC.

P.O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100

FLOREL is a registered trademark of Bayer AG. HOSE 'EM is a trademark of Lawn and Garden Products, Inc.

# KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

IF IN EYES:

- 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:

- 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.

#### **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 contact the National Pesticide Information.

#### **NOTE TO PHYSICIAN**

Treat symptomatically. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred. No specific antidote is available. Probable mucosal damage may contraindicate the use of gastric lavage.

# PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wear long-sleeved shirt and long pants, chemical resistant gloves made of any waterproof material and shoes plus socks. Wash thoroughly with soap and water after handling. Wash clothing separately from other laundry. DO NOT allow people (other than applicator) or pets on treatment area during application. DO NOT allow people or pets to touch treated plants until sprays have dried.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

Avoid spray drift to nearby plants as this product may cause temporary modifications in plant growth.

Prolonged exposure to spray deposits can damage acrylic plastics, certain paints, and metals. Remove automobiles and other vehicles from the treatment area prior to application to prevent spray deposits from falling on vehicles and potentially damaging finishes. Rinse acrylic plastic materials and painted surfaces exposed to inadvertent spray deposits using soap and water within an hour after exposure.

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

For use only on ornamental trees and shrubs in areas such as Ornamental Gardens, Residential Grounds, Industrial/Institutional Grounds, Parks, Golf Courses, Rights-of-way and Public or Private Grounds.

#### Read entire label before using this product.

#### **UNDESIRABLE FRUIT ELIMINATION (Ornamental Use Only)**

A foliar spray of FLOREL® BRAND HOSE 'EM, will reduce or eliminate undesirable fruit on ornamental trees and shrubs such as: Apple, Crabapple, Cottonweed, Elm, Flowering pear, Flowering plum, Horsechestnut (Buckeye), Oak, Olive, Pine, Sour Orange, Sweetgum (Liquidamber), Sycamore and others. Applications must be made before fruit set for best results.

When applied to plants, FLOREL® BRAND HOSE 'EM, readily enters the plant and breaks down to ethylene, a naturally occurring plant hormone. Ethylene production within the plant is stimulated by stress. For this reason it is important that plants being treated are not under stress from drought, high temperature, disease or other environmental stress conditions. Treating stressed plants can cause severe injury to the plant such as defoliation or leaf scorching. Injury from FLOREL® BRAND HOSE 'EM, usually does not kill the plant, but can render it unsightly.

Applications should be made at the mid to full bloom stage, prior to fruit set in spray volumes sufficient to wet, but not to runoff. Failure to wet blooms thoroughly will cause incomplete fruit elimination. Spraying too much (until runoff) may cause some defoliation or other plant injury. Sprays applied too early or too late will be less effective and result in incomplete fruit elimination. The activity of FLOREL® BRAND HOSE 'EM, is linked to plant growth activity and is therefore slower acting when temperatures are low (60°F) or very high (95°F). Trees or shrubs should not be under stress when treated such as from drought, insects or diseases. Apply when rain is not expected for 24 hours. Amount of spray used will depend on tree size. Some temporary leaf yellowing and leaf drop of old leaves may occur after treatment.

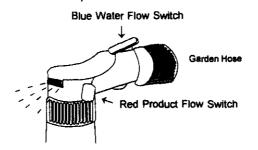
FLOREL® BRAND HOSE 'EM, has not been tested on all varieties of trees or shrubs which may have undesirable fruit. If it is necessary to treat plant species not listed above, treat only a small portion of the plant to determine the effectiveness of the product and to evaluate plant injury.

NOTES: (1) Plants under sprayed trees are usually not affected at this rate. However, some plants are sensitive to FLOREL® BRAND HOSE 'EM<sub>m</sub> (nandina, maples, etc.). If desired or if effects are unknown, the plants may be covered before spraying or the solution can be washed off of foliage with a water hose after application. (2) FLOREL® BRAND HOSE 'EM<sub>m</sub> is not intended to be used in fruit production as a thinning agent.

# HOW TO USE THIS SPRAYER: Shake Container Well Before Getting Started.

- 1. Before you start, the blue flow switch should be in the "OFF" position, and the red flow switch should be in the up, "CLOSED" position.
- Shake container well and attach it to your garden hose, while holding sprayer at waist level and pointing in a direction away from face and body.
- 3. Turn on the water from the faucet.
- 4. When you are ready to spray, turn the blue flow switch to "ON" position; turn red flow switch to the forward, "OPEN" position; and begin spraying.
- 5. When you are finished spraying or if you have to stop spraying at any time, turn the blue flow switch back to the "OFF" position and the red flow switch to the "CLOSED" position.

- 6. Turn off the water at the faucet.
- 7. Remove the container from the garden hose; then rinse thoroughly and store according to storage instructions.



# STORAGE AND DISPOSAL

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

**STORAGE:** Avoid freezing. Store above 40°F. Store in original container only and keep in a locked storage area out of reach of children and domestic animals. Rinse equipment thoroughly with water after using.

**CONTAINER DISPOSAL: If empty:** Do not reuse 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.

# **NOTICE TO BUYER**

Seller warrants this product conforms to its chemical description on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. Buyer assumes all risk of any such use. Seller makes no other warranties, either express or implied.

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