

67346-1

05-08-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

May 8, 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Joe McDonnell
Manager
Precision Generators, LLC
200 Golden Oak Court, Suite 250
Virginia Beach, VA 23452

RE: Product Name: Ethylene Fluid® - EPA Reg. No: 67346-1
Your letter and EPA Form 8570-1 dated March 26, 2009 for
Notification and label change request to update the Storage and
Disposal container statement per PR Notices 98-10 and 2007-4.

Dear Mr. McDonnell:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticides Registration Notice (PRN) 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the letter submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

Questions concerning this action should be directed to Ms. Mary Paden at (703) 308-0411 or email at paden.mary@epa.gov.

Sincerely,

Linda Hollis

Linda Hollis, Chief
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention
Division (7511P)

CONCURRENCES

SYMBOL	▶ 7511(P)							
SURNAME	▶ PADEN							
DATE	▶ MAY 08 2009							

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H. Bryceland

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060

Print Form



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 67346-VA-1	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Ethylene Fluid	PM# <u>91</u>	
5. Name and Address of Applicant (Include ZIP Code) PRECISION GENERATORS, LLC 200 GOLDEN OAK COURT, SUITE 250 VIRGINIA BEACH, VA 23452 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Date Reviewed: May 8, 2009

Reviewed By: Henry Padon

Notification of label change per PR Notice 2007-4. Please see attached page for statement.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Joe McDonnell	Title Manager	Telephone No. (Include Area Code) 757-498-4809
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment, both under applicable law.		6. Date Application Received (Stamped)
2. Signature <u>Joe McDonnell</u>	3. Title Manager	
4. Typed Name Joe McDonnell	5. Date March 26, 2009	

Ethylene Fluid

ONLY FOR USE WITH A CATALYTIC GENERATOR TO PRODUCE ETHYLENE TO ACCELERATE RIPENING OF:

Avocados, Bananas, Citrus Fruit, Melons, Papayas, Pears, Tomatoes and Tobacco

ACTIVE INGREDIENT

Ethanol 90.00%
 OTHER INGREDIENTS 10.00%
 TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION
 NOT INTENDED FOR
 HUMAN CONSUMPTION

FIRST AID

If Swallowed:	-Call a 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 a poison control center or doctor. -Do not give anything by mouth to an unconscious person.
If Inhaled:	-Move person to fresh air. -If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. -Call a poison control center or doctor for further treatment advice.
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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information in case of emergency call toll free, 800-424-9300.	

Mfg. for: **PRECISION GENERATORS, LLC**

200 Golden Oak Court, Suite 250 • Virginia Beach, VA 23452
 (757) 498-4809

EPA Reg. No. 67346-1

EPA Est. No. 67346-VA-1

NOTIFICATION

Net Contents – 32 Ounces – One (1) U.S. Quart

Date Reviewed: May 8, 2009

Reviewed By: Mary Poden

PHYSICAL AND CHEMICAL HAZARDS
 FLAMMABLE. Keep away from heat and open flames.

PRECAUTIONARY STATEMENTS
 Hazards to Humans and Domestic Animals
 Caution. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Handlers and users must wear:
 • Long-sleeved shirt and long pants • Shoes and socks

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store in dry locked storage area, at temperatures below 125°F.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.
Avocados, Bananas, Citrus Fruit, Melons, Papayas, Pears and Tomatoes. Use in a catalytic generator the first 24 hours of ripening period. One (1) quart used as directed in 4,000 to 10,000 cubic feet ripening room produces ethylene concentrations varying from 4 to 1,200 P.P.M over a period 12-48 hours. One (1) pint used as directed in 1,500 to 6,000 cubic feet ripening room produces ethylene concentrations varying from 5 to 500 P.P.M. over a period of 6-24 hours.
Tobacco. Use in a Catalytic Generator immediately after filling curing system. Two (2) quarts used as directed in 1,500 to 2,500 cubic feet curing system produces ethylene concentrations varying from 15 to 300 P.P.M. over a period of 12 - 24 hours. Use additional two (2) quarts of ETHY-GEN® II as required.

USE PRECAUTIONS

Anyone using this product in any other type curing system or room size should contact us prior to use. The ripening room or curing system should be reasonably air-tight, all vents and doors closed, cracks or holes in walls and doors should be repaired or covered over. Do not use in enclosures less than 1,500 cubic feet.

WARRANTY

To the extent allowable by state law, seller's liability for breach of warranty, express or implied, in connection with the sale or lease of this product shall be limited to repairs or replacement at seller's expense of the defective product, and in no case shall seller be liable for incidental or consequential damages.

IMPORTANT NOTICE

Use of any other product other than Ethylene Fluid® may damage the catalytic generator supplied by Precision Generators, LLC. Also, use of other products in the generator may produce harmful by-products.

NOTE

Degreening citrus requires 1 to 5 P.P.M. of ethylene. Excess may cause damage.

Label Amended per PR Notice 2007-4

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