

3876-147

MAY 31 2011

Kevin C. Manning  
GE Betz, Inc.  
4636 Somerton Road  
Trevose, PA 19053

SUBJECT: Betz DE-1220  
EPA Registration Number: 3876-147  
Application Dated: April 29, 2011  
Receipt Date: October May 2, 2011

Dear Mr. Manning:

This letter acknowledges receipt of the notification identified above submitted under the provisions of Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and PR Notice 98-10 and 40 CFR 152.46.

Updating label in response to PR notice 2007-4.

Based on a review of the submitted information, this notification is acceptable. Your proposed language for Container Handling Statements will be made part of the record for this file.

**General Comments**

Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347-0109 or Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble  
Product Manager (31)  
Regulatory Management Branch I  
Antimicrobials Division (7510P)

**CONCURRENCES**

SYMBOL							
SURNAME							
DATE							



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 3876-147	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Betz DE-1220	PM# 31	
5. Name and Address of Applicant (Include ZIP Code)  GE Betz, Inc., 4636 Somerton Road, Trevoese, PA 19053  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. 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 _____	

**Section - II**

Amendment - Explain below.  Final printed labels in response to Agency letter dated \_\_\_\_\_  
 Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application.  
 Notification - Explain below.  Other - Explain below.

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

Notification to update label in response to PR notice 2007-4. Enclosed cover letter reflects the required Notification Statement.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container		
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____			
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5&55 G, IBC, Bul		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product Vinyl self adhesive			<input checked="" type="checkbox"/> Lithograph 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 Kevin C. Manning	Title Manager, Biocide programs	Telephone No. (include Area Code) 219-953-5588
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**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.

2. Signature 	3. Title Manager, Biocide programs	6. Date Application Received (Stamped)
4. Typed Name Kevin C. Manning	5. Date 4/29/2011	



**GE Betz**

GE Power and Water  
GE Betz Inc  
4636 Somerton Road, Trevose, PA 19053

April 29, 2011

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. EPA, Room S-4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202-4501

Re: Notification EPA Reg. No. 3876-147 Betz DE-1220

REF: Originally submitted on March 23, 2010 but not completed.

This product does not meet the definition of "dilutable"

**GE Betz Inc. hereby submits a Notification application to revise the container disposal statement on the label in response to PR Notice 2007-4. GE Betz is using exact container-related label language, as specified in PR Notice 2007-4. In order for the application to proceed, the required notification statement is below.**

"This certification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. SEC. 1001 to willfully make any false statements to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Enclosed are the following documents to support this Notification:

- 1) Complete application, Pesticide Registration, Form 8570-1
- 2) One marked copy of labeling indicating the change to label
- 3) Two copies of final labeling
- 4) Agency letter of 4/22/2010

Sincerely,

Kevin C. Manning  
Manager, Biocide Programs  
GE Betz, Inc.



GE  
Water & Process Technologies

Lot Number:  
Material ID: 6017645  
Net Weight:

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	D

Packaging Date: 04/29/2011

Made in U.S.A.

# SLIMICIDE® DE-1220

SLIME CONTROL AGENT

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER PELIGRO**

**CORROSIVE.** Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist. Wear goggles or face shield (safety glasses), protective clothing and chemical resistant gloves. Wash hands after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Apply this pesticide only as specified on this label.

**ACTIVE INGREDIENTS:**  
2-Bromo-2-nitropropane-1,3-diol . . . . . 5.3%  
N-Alkyl (C14 - 50%, C12 - 40%, C16 - 10%)  
dimethylbenzyl ammonium chloride 10.0%  
**INERT INGREDIENTS\*:** . . . . . 84.7%  
**TOTAL** . . . . . 100.0%

\*Inert ingredients include solubilizing and dispersing agents.

**CONTENTS:** LIQUID  
POUNDS PER GALLON: 8.8

EPA REGISTRATION NUMBER: 3876-147

EPA ESTABLISHMENT NUMBER: 3876-TX-003

KEEP OUT OF REACH OF CHILDREN

**DANGER PELIGRO**

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## 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.
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.

HOT LINE NUMBER: 1-800-722-7112

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-877-1940 for emergency medical treatment information.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

## STORAGE AND DISPOSAL

**STORAGE:** Keep container tightly closed. Protect from freezing. Store in a dry place. Do not store at elevated temperatures.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous and/or toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

**METAL & PLASTIC CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate or burn, if allowed by state and local authorities. If burned, stay out of smoke.

**FIBER DRUMS WITH LINERS:** Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in a manner required for its liner.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Offer for reconditioning if appropriate. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**CONTAINER DISPOSAL:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Handwritten initials: "f" and "S"



GE  
Water & Process Technologies

Made in U.S.A.

HEALTH	3
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	D

GEN 1003 - DE-1220b - 4/29/11



# SLIMICIDE<sup>®</sup> DE-1220

SLIME CONTROL AGENT

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## RECIRCULATING COOLING WATER SYSTEMS

This product aids in the control of bacterial, fungal and algal slimes in evaporative condensers, heat exchange water systems, commercial and industrial cooling towers, influent systems such as flow through filters and lagoons, and industrial water scrubbing systems and brewery pasteurizers.

This product may be added to the system either continuously or intermittently or as needed. The frequency of feeding and duration of the treatment will depend upon the severity of contamination. **BADLY FOULED SYSTEMS** must be cleaned before treatment is begun.

## FOR CONTROL OF BACTERIA, FUNGI AND ALGAE

**INTERMITTENT OR SLUG METHOD - INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 2.63 to 5.0 pounds (315 to 600 ppm) per 1000 gallons of water in the system. Repeat until control is achieved. **SUBSEQUENT DOSE:** When control is evident, add this product at the rate of 2.63 to 4.0 pounds (315 to 480 ppm) per 1000 gallons of water in the system every 3 days or as needed to maintain control.

**CONTINUOUS FEED METHOD - INITIAL DOSE:** When the system is noticeably fouled, add this product at the rate of 2.63 to 5.0 pounds (315 to 600 ppm) per 1000 gallons of water in the system. **SUBSEQUENT DOSE:** Continuously feed this product to maintain a dosage of 2.63 to 4.0 pounds (315 to 480 ppm) per 1000 gallons of blowdown (or water loss) from the system.

Lot Number:

Material ID: 6017645

Packaging Date: 04/29/2011

Net Weight:

GE Betz, Inc., 4636 Somerton Road, Trevose, PA, 19053  
Business Phone: 215-355-3300 • Emergency Phone: 800-877-1940

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