

7546-6

5-24-2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 24 2002

Christian Griffin
Agent for U.S. Chemical Corp.
Delta Analytical Corp
7910 Woodmont Ave. Suite 1000
Bethesda, MD 20814

Subject: Shurguard
EPA Registration No. 7546-6
Amendment dated: February 20, 2002
EPA Received date: February 25, 2002

Dear Ms. Christian Griffin,

The following amendment submitted in connection with registration under section 3(c)(7)(a) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable with the conditions listed below.

- Revise First Aid Section per PR Notice 2001-1
- Alternate Formulation for Basic Formula

Product Chemistry

1. The Confidential Statement of Formula of the alternate formula is in agreement with the basic formula, dated August 31, 1998, and accepted by the Agency on October 7, 1998.
2. The alternate source of the active ingredient is a registered EPA source.
3. The justification of the extended lower limits of the dye is acceptable given it does not change the chemical characteristics of the product.
4. The Confidential Statement of Formula (Alternate) dated February 20, 2002 is in compliance with the PR Notice 91-2 and in agreement with the label.

Conditions

Please revise the label as follows:

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1. After the signal word, DANGER, delete the statement, "HARMFUL IF SWALLOWED. SEVERELY IRRITATING TO THE SKIN. CORROSIVE TO THE EYES."
2. Revise the Precaution referral statement to read "(SEE SIDE PANEL FOR

PRECAUTIONARY STATEMENTS CONCURRENCES

SYMBOL	7510(C)						
SURNAME	A. Peters						
DATE	5/23/02						

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1. Revise the "Precautionary Statements" to read "DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or inhaled. Avoid breathing vapors. Do not get in eyes, on skin, or on clothing. Wear protective eyewear, clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating and drinking. Remove contaminated clothing and wash before reuse."
2. Delete "Phosphorous Content 0.00%."
3. Since this product is packaged in containers ranging from 1 gallon to 5 gallons, you must revise your "Storage and Disposal" statements as follows: (You should refer to PR Notice 83-3 and 84-1 for guidance).

A. For containers less than or equal to one gallon:

Store in original container in a locked storage area inaccessible to children. Do not reuse empty container. Discard in the trash.

B. For containers greater than one gallon:

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

Storage: Store in original container in a locked storage area inaccessible to children.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes can not be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

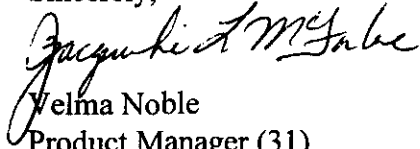
Container Disposal: Do not reuse empty container. Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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

Sincerely,



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

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SHURGUARD™
Highly Efficient, Quaternary
Sanitizer for Institutional Use

EPA Reg. No. 7546-6

EPA Est. No. 7546-WI-01

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chloride	10.00%
OTHER INGREDIENTS	<u>90.00%</u>
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

HARMFUL IF SWALLOWED. SEVERELY IRRITATING TO THE SKIN.
CORROSIVE TO THE EYES.

FIRST AID	
Call Poison Control Center or doctor immediately for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For Medical Emergency ONLY call (24 hour): 1-800-851-7145 ext. 075	
If Swallowed	<ul style="list-style-type: none"> • 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.
If on Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes.
If Inhaled	<ul style="list-style-type: none"> • 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.
If In Eyes	<ul style="list-style-type: none"> • 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.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.	

(SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS)

US Chemical Corporation, Brookfield, WI 53045

NET CONTENTS:

ACCEPTED
with COMMENTS
in EPA Letter Dated:

MAY 24 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 7546-6

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive, will cause severe skin and eye irritation, may cause chemical burns to eyes or skin. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Harmful if swallowed. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

[In accordance with PR notice 95-1, the Environmental Hazards statement is required only for end use products packaged in containers equal to or greater than 5 gallons (liquid) or 50 lbs. (solid, dry weight).]

ENVIRONMENTAL HAZARDS

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.

GENERAL INFORMATION

SHURGUARD™ is an excellent quaternary ammonium based sanitizer for precleaned food service utensils and surfaces. It is an odorless, heat stable sanitizer which is approved for "no-rinse" sanitization of food contact surfaces.

SHURGUARD™ is excellent for odor control because a sanitizing solution of 200 *ppm will inhibit the growth of odor-causing bacteria.

PHOSPHORUS CONTENT:

0.00%

DIRECTIONS FOR USE

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

READ AND UNDERSTAND LABEL AND MATERIAL SAFETY DATA SHEET BEFORE USE.

1. Pre-flush and/or scrape utensils and glasses.
2. Wash in a recommended manual detergent.
3. Rinse with clean water.
4. Sanitize in a solution of 1 ounce of **SHURGUARD™** to 4 gallons of water (200 *ppm), making sure to immerse the ware for at least 60 seconds. Check solution with QT-10 test papers.
5. Place sanitized utensils on a CLEAN, SANITIZED rail or drainboard to air dry. DO NOT mix with soaps, anionic wetting agents, or phenolic type germicides.
*ppm means "parts per million" of quaternary ammonium chloride.

STORAGE AND DISPOSAL

Store this product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

RINSE EMPTY CONTAINER THOROUGHLY WITH WATER AND DISCARD IT.

For Medical Emergency ONLY call: 24 Hour Emergency Response Number 1-800-851-7145, Ext. 075.
For Product Information, contact your local distributor.

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