

7546-17

11-6-2002

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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November 6, 2002

Cristina N. Griffin
Delta Analytical Corporation
7910 Woodmont Avenue
Suite 1000
Bethesda, MD 20814

Subject: U.S. Chemical Corp.
Chlor-bac
EPA Registration No. 7546-17
Application Date: 9/18/02
Receipt Date: 9/19/02

Dear Ms. Griffin:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions given below:

- revised "First Aid" statement per PR Notice 2001-1
- revised directions for use
- add an additional supplier to confidential statement of formula (CSF)

Conditions

1. Add the heading "Sanitizing Utensils and Glasses (for canister use)" to the first section of directions for use to adequately explain the use site/pattern.
2. Add the heading "Sanitizing Utensils and Glasses (for pouch use)" to the second section of directions for use to adequately explain the use site/pattern.
3. Add the heading " Shake and Soft Serve Machines Sanitizing Procedures (for packet use)" to the third section of directions for use to adequately explain the use site/pattern.

Comments

The revised basic Confidential Statement of Formula (CSF) dated September 18, 2002 supercedes all previously accepted basic formulas.

CONCURRENCES

SYMBOL	75102						
SURNAME	Mitchell						
DATE	11-6-02						

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A stamped copy of the label is enclosed. Submit three copies of your final printed labeling before distributing the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Mitchell at (703) 308-6345.

Sincerely,



*Robert S. Brennis
Product Manager - Team 32
Regulatory Management Branch
Antimicrobials Division (7510C)*

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CHLOR-BAC

Powdered Chlorinating Sanitizer for Shake and Soft Serve
Machines, Kitchen Utensils and Equipment

Active Ingredient:
 Sodium dichloro-s-triazinetriene dihydrate 25.0%
 Other Ingredients 75.0%
 Total 100.0%

ACCEPTED

with COMMENTS

Available Chlorine 14.0%

EPA Letter Dated:

NOV - 6 2002

KEEP OUT OF REACH OF CHILDREN

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

7546-17

DANGER

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.	
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 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.
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.
For Medical Emergency ONLY call: 24 Hour Emergency Response Number 1-800-851-7145 Ext. 075.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

(See additional precautions on [side][back] panel)

A Product of U S Chemical Corporation
Brookfield, WI 53045

NET CONTENTS: [] lbs.]
[72 Packets, 1/3 oz. each (9.37 g)]

EPA Reg. No. 7546-17

EPA Est. No. [3640-WI-1]
[7546-WI-1]

[Brackets indicate optional statements or comments and are not part of labeling]
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[For product information, contact your local distributor.]

GENERAL INFORMATION

CHLOR-BAC is primarily designed for last tank bar glass sanitization, but is also effective on pots, pans, utensils and equipment. **CHLOR-BAC** has a very low odor level which will leave glasses without a characteristic chlorine odor after sanitizing. It is an excellent rinsing agent and leaves glassware sparkling.

[Label note: This product is sold in packets/pouches and in canisters without packets; the specific marketing container and target customer will determine which of the following directions will be used on a specific label and the order in which they will be used.]

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 (MSDS) BEFORE USE.**

1. Pre-flush and/or scrape utensils and glasses where possible.
2. Wash in a recommended manual detergent.
3. Rinse with clean water.
4. Sanitize in a solution of ½ an ounce **CHLOR-BAC** to 5 gallons of water (100 *ppm)
5. Check solution with chlorine test papers or a liquid chlorine test kit.
6. Place sanitized utensils on a CLEAN, SANITIZED rail or drainboard to air dry.
(*ppm means parts per million of available chlorine)

Sanitizing Utensils and Glasses

1. Pre-flush and/or scrape utensils and glasses where possible.
2. Wash in a recommended manual detergent.
3. Rinse with clean water.
4. Sanitize in a solution of this pouch of **CHLOR-BAC** to 3½ gallons of water (100 *ppm). Check solution with chlorine test papers or a liquid chlorine test kit.
5. Place sanitized utensils on a CLEAN, SANITIZED rail or drainboard to air dry.
(*ppm means parts per million of available chlorine.)

Sanitizing Procedure

1. Following manufacturer's instructions, reassemble the machine.
2. Prepare a sanitizing solution by dissolving 1 packet of **CHLOR-BAC** in 3½ gallons of lukewarm water.
3. Sanitize the interior of the machine by activating the "Wash" cycle and filling the cylinder and feed tubes with the sanitizing solution. Allow the "Wash" cycle to run for 5 minutes.
4. Drain the solution from the machine. Turn machine to the "Off" position.
5. Repeat the sanitizing procedure for machines with two freezing cylinders. **DO NOT RINSE.**

NOTE: Consult local ordinances for possible variation in procedures.

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Shake and Soft Serve Machines Cleaning Procedure

1. Remove mix from the machine. If local health codes permit rerun, place mix in sanitized rerun container and store in refrigerated cooler.
2. Rinse the interior of the machine (cylinder, feed tubes, etc.) by activating the "Wash" cycle and drawing through 2 gallons of lukewarm water. Repeat the rinsing procedure until the water runs clear. Turn the machine to the "Off" position.
3. Prepare a cleaning solution of **CHLOR-BAC** by dissolving 1 packet in 3½ gallons of lukewarm water.
4. Clean the interior of the machine by activating the "Wash" cycle and filling the cylinder and feed tubes with the cleaning solution. Turn the machine to the "Off" position. Brush clean the feed tube and inlet hole. With the cleaning solution in the cylinder, reactivate the "Wash" cycle and allow to remain on for 5 minutes.
5. Drain the solution from the machine. Turn machine to the "Off" position.
6. Remove and completely disassemble all machine parts (door, blades, pump, etc.).
7. Brush wash all disassembled parts in a suitable detergent in a clean sink.
8. Rinse thoroughly under clean running water.
9. Sanitize parts by immersing for at least 1 minute in a fresh **CHLOR-BAC** solution (1 packet dissolved in 3½ gallons of lukewarm water).
10. Remove parts and allow to air dry.
11. Repeat the cleaning procedure for machines with two freezing cylinders.

STORAGE AND DISPOSAL

Keep product dry in tightly closed container when not in use. Store in a cool, dry, and well ventilated area away from heat or open flame. In case of decomposition, isolate container, if possible and flood with large amount of water to dissolve all material before discarding. Discard container in manner consistent with local, state and federal regulations. Do not use this container for any other product than what is shown on this label.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Causes skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PHYSICAL AND CHEMICAL HAZARDS

Strong Oxidizing Agent: DO NOT MIX WITH ACIDS. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to a fire or explosion. Contamination with moisture, organic matter, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire and explosion.

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[In accordance with PR Notice 95-1, the following is only for use on labels for product with a net weight of 50 pounds or more.]

Environmental Hazards

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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.