

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

53345-16

9/9/2003

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September 9, 2003

Cristina Griffin  
 Agent for Sterling Pulp Chemicals LTD.  
 c/o Delta Analytical Corp.  
 7910 Woodmont Ave. Suite 1000  
 Bethesda, MD 20814

Subject: Sodium Chlorate Aqueous Solution  
 EPA Registration No. 53345-16  
 Application Date: June 4, 2003  
 Receipt Date: June 16, 2003, 2003

Dear Ms. Griffin :

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended are acceptable with the following comments :

**Proposed Amendment**

- Amend First Aid Statements in accordance with PR Notice 2001-1
- Change "Inert" to "Other" in Ingredient Statement

**Conditions**

1. Revise the Precautionary Statements to read, "Harmful if swallowed. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse."

**General Comments**

A stamped copy of the labeling accepted with conditions is enclosed. Submit one (1) copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions concerning this letter, please contact me at (703) 308-6264.

Sincerely,



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

**CONCURRENCES**

|         |         |          |  |  |  |  |  |
|---------|---------|----------|--|--|--|--|--|
| SYMBOL  | 7510 C  | 7510C    |  |  |  |  |  |
| SURNAME | EBerg   | Mitchell |  |  |  |  |  |
| DATE    | 9/09/03 | 9/9/03   |  |  |  |  |  |

**STERLING PULP CHEMICALS**

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

SEP 9 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 53345-16

**TORONTO  
VANCOUVER**

NET CONTENTS \_\_\_\_\_

MADE IN \_\_\_\_\_

**STERLING PULP CHEMICALS, LTD.**  
Toronto, Ontario, Canada

**SODIUM CHLORATE AQUEOUS SOLUTION**

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

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

**CAUTION** Harmful if swallowed. Avoid breathing dust. If swallowed induce vomiting, obtain services of a physician. Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

**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. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

**PHYSICAL OR CHEMICAL HAZARDS** Strong oxidizing agent, avoid contaminating combustible materials such as clothing, wood, or leather as a serious fire hazard will result. Contact with strong acids may cause evolution of poisonous and possibly explosive mixtures of chlorine dioxide and chlorine gases. Decomposes above 500°F.

**DIRECTIONS FOR USE** It is a violation of federal law to use this product in a manner inconsistent with its labeling. For formulating use as a disinfectant and/or sanitizer. Formulators must register their product with the Environmental Protection Agency under their own registrations and approved labels.

**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. **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 Poison Control Center at 1-800-222-1222 for emergency medical treatment information.

**STORAGE AND DISPOSAL** Do not contaminate water, food or feed by storage or disposal.

**Storage:** Avoid exposure to high temperatures during storage. Store remote from other chemicals and combustible materials. Do not skid or slide drums.

**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:** Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

EPA Registration No.: 53345-16  
EPA Est. No.: 53345-CN-001  
EPA Est. No.: 53345-CN-002  
EPA Est. No.: 53345-CN-003  
EPA Est. No.: 53345-ITA-001

**ACTIVE INGREDIENT:**  
Sodium chlorate ..... 40.0%  
**OTHER INGREDIENTS:** ..... 60.0%  
**TOTAL** ..... 100.0%

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