

July 15, 2005

Isaac Matthias  
SRS International Corporation  
7700 Leesburg Pike  
Suite 208  
Falls Church, VA 22043

Subject: FMC Lithium Corporation  
LITHIUM HYPOCHLORITE - For swimming pool/spa  
sanitation & algae control  
EPA Registration No. 7675-6  
Application Date: April 28, 2005  
Receipt Date: May 2, 2005

Dear Mr. Matthias:

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, to revise the first aid statement per PR Notice 2001-1, is accepted with a condition.

**Conditions**

- 1. Revise the Ingredient Statement as follows:

Active Ingredient: Lithium Hypochlorite . . . . . 29%  
Other Ingredients. . . . . 71%

**General Comments**

A stamped copy of the labeling accepted with a condition is enclosed. Submit one copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

CONCURRENCES							
SYMBOL	7510C						
SURNAME	Henson						
DATE	7-15-05						

2 7 4

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

Sincerely,

Emily H. Mitchell  
Product Manager - Team 32  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

3 7 4

# Lithium Hypochlorite

For swimming pool/spa sanitation and algae control  
For repackaging use only

Contains 35% available chlorine  
EPA Reg No 7675-6  
EPA Est No 7675 NC 1  
US Patent No 3171814  
Active ingredient, lithium hypochlorite.....29 %  
Inert ingredients.....71 %

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JUL 15 2005

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended for the pesticide,  
registered under EPA Reg. No. 7675-6

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Corrosive: Causes irreversible eye damage or chemical skin burns. May be fatal if swallowed. Harmful if inhaled. Do not get in eyes, on skin or on clothing. Avoid breathing dust. Wear goggles or face shield, protective clothing and rubber gloves when handling. Wash hands thoroughly with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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.

### PHYSICAL AND CHEMICAL HAZARDS

Strong oxidizing agent. 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 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 explosion. In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well-ventilated area. Flood area with large volumes of water, if necessary.

**STORAGE AND DISPOSAL**

Store in a cool, dry area. Do not transfer into unlabeled containers. Close container tightly after each use. Protect from moisture and heat. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is not be reused or is contaminated and cannot be reused, dispose of in the same manner. Do not contaminate water, food or feed by storage or disposal.

**PRACTICAL TREATMENT (FIRST AID)**

**IF SWALLOWED:** Immediately call a **Physician or Poison Control Center for treatment advice.** Do not induce vomiting unless instructed by Physician or Poison Control Center. Promptly drink large quantities of water if able to swallow. Do not give anything by mouth to an unconscious person. Avoid alcohol.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Wash with plenty of soap and water. **Call a Physician or Poison Control Center for treatment advice.**

**IF INHALED:** Move person to fresh air. If not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. **Call a Physician or Poison Control Center for treatment advice.**

**IF IN EYES:** Hold eye open and rinse slowly and gently with a stream of water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue to rinse the eye. **Call a Physician or Poison Control Center for treatment advice.**

Have the product container or label with you when calling the poison control center or the doctor, or going for treatment.

**NOTE TO PHYSICIAN**

Lithium hypochlorite is corrosive to eyes, skin and mucous membranes with chemical burns (caustic). Treatment is dilution/flushing of site with copious amounts of water with controlled removal of exposure followed by symptomatic and supportive care to maintain life functions. Consideration should be given to careful endoscopy as stomach or esophageal burns, perforations or strictures may occur. Probable mucosal damage may contraindicate the use of gastric lavage. Careful gastric lavage with an endotracheal tube in place should be considered. Observation may be warranted. Medical advice - 303 595 9048 (collect)

**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For Bulk Shipments for repackaging or reformulating use as a disinfectant and/or sanitizer. Repackagers or reformulators must obtain their own registration to legally market their products for these uses.