

3432-57

1-15-2002

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# OnGuard™

## L-CHLOR

### LITHIUM HYPOCHLORITE

FOR SWIMMING POOL

SANITATION AND ALGAE CONTROL

COMPLETELY SOLUBLE

**ACTIVE INGREDIENT:**

Lithium Hypochlorite.....29%

OTHER INGREDIENTS.....71%

TOTAL.....100%

Contains 35% available chlorine

KEEP OUT OF REACH OF CHILDREN

## DANGER

See side panel for first aid and additional precautions in handling.

EPA Reg. No. 4256  
EPA Reg. No. 4257

**NET WT. 5 LBS.**

Mfg by: **N. Jonas & Co., Inc.** • Bensalem, PA 19020

ACCEPTED

JAN 15 2002

The Federal Insecticide, Fungicide and

Herbicide Act of 1947, as amended, for the

Label No.

3432-57

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

**DANGER. CORROSIVE:** Causes irreversible eye damage or 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.

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• 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.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
IF IN EYES	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor center for treatment advice.</li> </ul>
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 303-595-9048 (collect) for emergency treatment information or 800-424-9300 (CHEMTREC) for transportation and spills information.	
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.	

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

**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labeling.  
How to use this product: To start your pool: First backwash the filter, then utilizing a reliable test kit check the pH and adjust to 7.2-7.6. Add pH rise if pH is below 7.2. Add pH lower if pH is higher than 7.6. Maintain pH range (7.2-7.6). Use 2 cups of this product per 5,000 gals. of pool water. After the pH range (7.2-7.6) and chlorine residual (1.0-3.0 ppm) have been established it is beneficial to add Chlorine Stabilizer to the pool water. Follow the directions on the Chlorine Stabilizer package. Chlorine Stabilizer increases chlorine efficiency by helping to reduce chlorine loss due to the sun's ultraviolet rays.  
**HOW TO MAINTAIN THE PROPER CHLORINE RESIDUAL:** The chlorine residual should be maintained between 1.0-3.0 ppm available chlorine as determined by a chlorine test kit. Under normal conditions and with 30-50 ppm Chlorine Stabilizer in the pool water, this residual can be maintained by the daily addition of about 1/3 cup (2.7 oz) of this product for each 5,000 gals. of pool water. Severe conditions, such as high temperature or continued use by many people, will require higher daily dosage, whereas smaller doses may suffice in Spring and Fall or when the pool is not subject to normal bathing loads. The pool water should be super-chlorinated about once each week. Five times the normal daily additions or a minimum of 1 cup (8 oz.) per 5,000 gals. of pool water should be added in the evening when the pool will not be used for a minimum of 12 hrs. Test the chlorine residual and if above 3.0 ppm do not allow swimming until residual has decreased.

**SPECIAL PRECAUTIONS (PLEASE READ)** 1. This product has a powerful Chlorine odor. Hold away from face when opening package to avoid breathing fumes. 2. Prolonged contact between this product in it's undissolved state and vinyl liners or painted surfaces will result in bleaching of the vinyl or paint. 3. When adding this product to skimmer or feeder make sure that there are no other chemicals present as a violent reaction may occur. It is always dangerous to mix chemicals. 4. Use this product as directed per instructions on label. Do not take advice from others or experiment by yourself.

**STORAGE AND DISPOSAL:** Keep product dry in a 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 amounts of water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill area. Do not reuse empty container. Do not contaminate food or feed by storage, disposal or clearing of equipment.

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