

EASY TO USE • JUST BROADCAST ONTO POOL • COMPLETELY SOLUBLE  
HIGHLY EFFICIENT BACTERICIDE AND DISINFECTANT • SIMPLIFIES MAINTENANCE

# CRYSTAL POOL NO. II

## CHLORINE SANITIZER FOR MODERN SWIMMING POOL CARE

This Chlorine Sanitizer is a specially formulated germicide derived from Lithium, the space-age element. Its properties eliminate many of the disadvantages found in past pool sanitizing procedures.

CONTAINS 35% AVAILABLE CHLORINE

**WARNING** Keep Out of Reach of Children

Active ingredient, lithium hypochlorite—29%

EPA Reg. No. 13366-2

Patent No. 3171814

Inert ingredients

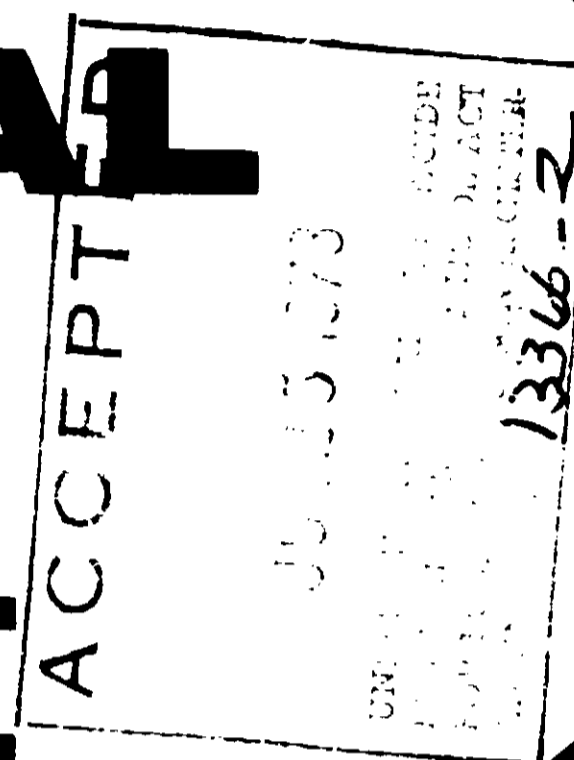
71%

HOW TO USE CHLORINE SANITIZER

HOW TO STORE AND HANDLE CHLORINE SANITIZER

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### HOW TO USE CHLORINE SANITIZER

To start your pool: 1. Backwash filter. 2. Utilizing your pool test kit adjust pH of pool water to 7.2—7.6. Add soda ash or sodium bicarbonate to correct an acid condition (less than 7.2). Add sodium bisulfate if the pH is greater than 7.6. Maintain pH range of 7.2—7.6 for a minimum of six hours before the addition of Chlorine Sanitizer and during the entire season. 3. Use two cups of Chlorine Sanitizer per 5,000 gallons of water.

After the proper pH range (7.2-7.6) and chlorine residuals (1.0-1.5) have been established, it is beneficial to add a chlorine stabilizer (cyanuric acid) to the pool to prevent extreme fluctuations in the chlorine level. Cyanuric acid is available at most pool dealers and should be added in accordance to the instruction on the package for maximum stabilization of

minimum of 12 hours. Test the chlorine residual and if above 2.0 ppm do not allow swimming until residual has decreased.

### HOW TO STORE AND HANDLE CHLORINE SANITIZER

- Store in a cool, dry place. Do not transfer into unlabeled containers. Close containers tightly after each use.
- Protect from moisture and heat.
- Add material only to water.
- May cause fire or explosion if mixed with other chemicals.
- Use only glass, plastic or enamel ware cups and spoons in measuring product. Make sure they are clean and dry. Wash hands thoroughly with water after use. If spilled, hose down thoroughly. Never dispose of material by throwing into refuse bins.

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## HOW TO MAINTAIN THE PROPER CHLORINE RESIDUAL

The chlorine residual should be maintained between 1.0 and 1.5 ppm available chlorine as determined by the chlorine test kit. Under normal conditions, this residual can be maintained by the daily addition of about  $\frac{1}{3}$  cup (2.7 ounces) of Chlorine Sanitizer for each 5,000 gallons of pool water — if the pool water is properly stabilized with 30-50 ppm of cyanuric acid pool stabilizer. 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 being subjected to normal bathing loads.

The pool water should be super-chlorinated about once each week. Five times the normal daily addition, or a minimum of one cup (eight ounces) per 5,000 gallons of pool water should be added in the evening when the pool will not be used for a

minimum of 12 hours. Test the chlorine residual and if above 2.0 ppm do not allow swimming until residual has decreased.

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- Rinse empty container thoroughly with water and discard it.

**WARNING:** May be fatal or harmful if swallowed. Strong oxidant. May produce chemical burns. Do not handle with wet hands. Fire may result from contact with acids, organic or combustible matter. Do not get on skin or in eyes.

## FIRST AID:

**External:** In case of skin and eye contact, flush with plenty of water. If skin irritation persists, get medical attention. For eyes, get prompt medical attention.

**Internal:** If swallowed, drink mucilage, raw egg white, milk or rice gruel. Follow with emetic (tablespoon of mustard in a glass of warm water). **CALL A PHYSICIAN IMMEDIATELY.**

**NET WEIGHT 100 LBS.**

**National Chemical Research**

*Manufactured for*

**Route 3 — Box 24**

**SARASOTA, FLORIDA 33580**