

HOW TO MAINTAIN CHLORINE LEVEL AND PH

HOW TO STORE AND HANDLE CHLORINE SANITIZER

- Store in a cool, dry place away from children and pets.
- Do not mix with other pool chemicals.
- Do not use if the package is damaged.
- Do not use if the package has been opened.
- Do not use if the package has been stored for more than 6 months.

ANTIDOTES

External: Wash thoroughly with water.

Eyes: Flush thoroughly with water for at least 15 minutes. CALL PHYSICIAN.

Internal: Drink mucilage, raw egg white, milk or rice gruel. Follow with emetic (tablespoon of mustard) - 2 gals of warm water. CALL PHYSICIAN.

ACCEPTED
7/17/67
U.S. DEPARTMENT OF AGRICULTURE
FEDERAL REGISTER ACT
EFFECTIVE DATE 7/15/67 SUBJECT
TO ATTACHED COMMENTS.

CHLORINE SANITIZER FOR MODERN SWIMMING POOL CARE

This Chlorine Sanitizer is a revolutionary advance in swimming pool sanitation. A specially formulated germicide and purifying agent that eliminates chlorine space-age element. Its unique properties combine with its many advantages found in other pool sanitizing products.

- Clear water instantly. Completely soluble. No sludge. Eliminates filter clog.
- Safe water at a moment's notice. Dissolves instantly. Highly effective bactericide and disinfectant.
- Easy on the eyes. Eliminates the discomfort of stinging, "swimming pool eyes" from caustic buildup.
- Easy to use. Just pour into pool. No liquids to endanger the skin or clothing.

Contains 35% available chlorine. Active ingredient, lithium hypochlorite - 29%, inert ingredients - 11%.

POISON KEEP OUT OF CHILDREN'S REACH

Manufactured by most chemical companies.

USDA Reg. No. 7675 X
NET WEIGHT 50 LBS.

HOW TO USE CHLORINE SANITIZER

To start your pool: 1. Backwash the filter. 2. Adjust pH of pool water between 7.2-7.8. 3. Use 4 cups of Chlorine Sanitizer per 10,000 gallons.

A chlorine stabilizer will help prevent extreme fluctuation in the chlorine level. Four pounds of stabilizer (cyanuric acid) for each 10,000 gallons of pool water is needed to achieve a stabilizer level of 40-50 ppm. (Stabilizer is available at most pool dealers). The stabilizer should be added to pool AFTER proper chlorine level has been achieved. See your pool dealer for instructions.

Under normal climatic conditions, the following daily quantities are recommended for residential pools:

Pool Size	Daily Quantity
14 x 18 — 15 x 32	About 16,000 gals. 1 cup
16 x 26 — 18 x 38	About 24,000 gals. 1 1/2 cups
20 x 40 — 20 x 45	About 32,000 gals. 2 cups
20 x 50 — 20 x 55	About 40,000 gals. 2 1/2 cups

A standard household cup holds 8 oz. of Chlorine Sanitizer.

In hot weather or where bathing load is heavy, increase the quantities shown by one-third. Under extreme conditions (very high temperatures and strong sunlight, unusually heavy bathing loads, heavy rainstorms, dust) increase the quantities as required (see next instruction). Because sunlight affects chlorination, it is most economical to treat the pool in the early morning or late evening.

HOW TO MAINTAIN CHLORINE LEVEL AND pH

The chlorine level should be maintained at 1.0 ppm (part per million) available chlorine at all times. Use a standard pool test kit every day to determine the chlorine residual. Under average conditions, the proper chlorine level can be maintained by adding 1/2 cup of Chlorine Sanitizer for each 8,000 gallons of pool water every day — if properly stabilized.

In addition, the pool water should be super chlorinated about once a week. About five times the normal addition of Chlorine Sanitizer should be used, depending on temperature, rainfall and pool use.

The correct pH for pool water is within a range of 7.2 to 7.8. Use a pool test kit to determine this. Use soda ash to correct an acid condition. Use sodium bisulfate to correct an alkaline condition. Both chemicals are available from a pool supply dealer.

HOW TO STORE AND HANDLE CHLORINE SANITIZER

Store in cool, dry place. Keep away from organic and combustible materials, acid and heat. Keep container tightly closed.

Do not mix with other pool chemicals or with other materials.

Do not handle with wet hands. Wash hands thoroughly with water after use. Do not get sanitizer in eyes.

If spilled, rinse down thoroughly. Never dispose of material by pouring down drain.

Keep out of reach of children.

Use only for swimming pool water.

For more information, contact your pool supply dealer.

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February 21, 1967

Registration No. 7675-1
Lithium Corporation of America, Inc.
579 Fifth Avenue
New York, New York 10017

Attachment to Application for Registration of Economic Poisons.

Also Register Labeling for (Name and Address of Distributor, etc.)	Brand Name Under Which Product Will be Sold
1. Van Waters & Rogers, Inc. 3745 Bay Shore Boulevard Brisbane, California	VAN CARE
2. Thompson Hayward Chemical Company 5200 Speaker Road Kansas City, Kansas	LITHI-CHLOR
3. Northeastern Supply Company, Inc. Route 1 Lapsfield, Massachusetts	NOR-CHLOR
4. James H. Cullen Company 487 A Washington Street Norwood, Massachusetts	VIKING
5. Vasco Chemical Company, Inc. 308 East 6th Street Hanford, California	VASCO
6. Arthur's Toy Shop 3033 Blackstone Avenue Fresno, California	"ARTHURS TOY SHOP"

