ICD CALCIUM HYPOCHLORITE GRANULAR DRY CHLORINE

FOR MANUFACTURING OR FORMULATING BACTERICIDES AND/OR ALGAECIDES ONLY

SOLD BY:

ICD CHEMICALS, INC.
641 LEXINGTON AVENUE
NEW YORK, NEW YORK 10022

100 LBS. NET

AVAILABLE CHLORINE.....70%

DANGER

KEEP OUT OF REACH OF CHILDREN. May be fatal or narmful if swallowed. Strong oxidant. May produce severe chemical burns. Do not get in eyes, on skin or on clothing.

CONTACT WITH OTHER MATERIALS MAY CAUSE FIRE.

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 - Give milk, water, or egg whites. Call physician immediately.

CONTA INER DI SPOSAL:

Rinse empty container thoroughly with water and

discard it.

ACTIVE INGREDIENT:

CALCIUM HYPOCHLORITE.....70% INERT INGREDIENTS......30%

DOT # SP5849

EPA REG. NO. 11551-5

SEE ICD CHEMICALS, INC. DATA SHEET 032373 FOR DIRECTIONS FOR USE.

ACCEPTED WITH COMMENTS



ICD Calcium Hypochlorite Granular Dry Chlorine
For Swimming Pools

DIRECTIONS FOR SWIMMING POOL USE:

ICD Calcium Hypochlorite Granular Dry Chlorine is a concentrated chlorine agent in dry, free-flowing, non-dusting form. ICD Calcium Hypochlorite controls growth of algae and effectively kills many bacteria which may be the cause of infections. For initial chlorination of any pool water, add 1 ounce of ICD Calcium Hypochlorite for each 1,000 gallons. Subsequently add at least 3-4 ounces of ICD Calcium Hypochlorite daily or as needed for each 5,000 gallons of water whether the pool is in use or not. Maintaining 0.6-1.0 (parts per million) available chlorine residual and a 7.2-7.6 ph range will result in clean, sparkling water. To help you in maintaining the proper available chlorine residual, it is possible to increase the available chlorine residual in pool water by 1.0 (parts per million) by adding 1 ounce of ICD Calcium Hypochlorite for each 5,000 gallons of water. Use an orthotolidine test kit for available chlorine determinations. For best results, add ICD Calcium Hypochlorite as a solution (1 oz. in 2 qts. of water) to the pool water or scatter the granular material directly over the pool surface. ICD Calcium Hypochlorite can be added anytime, however, early evening is usually the preferred time if added only once a day.

SHOCK TREATMENT:

If algae develop, shock treat the pool water by adding one ounce of 100 Calcium Hypochlorite for each 500 gallons of water. Before entering the pool, check the chlorine residual and, if above 2 ppm, allow the pool to stand until the residual drops to the desired range.

DIRECTIONS FOR STABILIZED OR CONDITIONED POOLS:

To stabilize or condition your pool, follow these directions:

- 1) Clean or backwash filter.
- 2) Adjust pll of pool water to 7.2-7.6 range and maintain this value for at least 4 hours.
- 3) Chlorinate pool by adding one ounce of ICD Calcium Hypochlorite for each 1,000 gallons of water. Operate filter system for 12 hours. After 12 hours, check water with pool test kit and if the available chlorine residual is below 1.0 ppm (parts per million) add sufficient ICD Calcium Hypochlorite to obtain this value. Early evening is usually the best time to add ICD Calcium Hypochlorite Dry Chlorine.
- 4) Add ICD Pool Stabilizer (cyanuric acid) slowly through surface skimmer, breaking up any lumps that may form, at the rate of 2 lbs. per 5,000 gallons of water while filter system is operating. Operate filter system for at least 6 hours.
- Maintain the available chlorine residual at 1.0-1.5 ppm (one ounce of ICD Calcium Hypochlorite per 5,000 gallons of water will increase the available chlorine residual in pool water 1.0 ppm.) Always maintain the pH range between 7.2-7.6. Use a test kit daily to determine pH and available chlorine residual.

build up of odors, bacteria and algae every 14 days by adding lounce of ICD Calcium Hypochlorite per 1,000 gallons of pool water when the average pool water temperature is below 80° and once every 7 days when this temperature is above 80°. Before entering pool, check the chlorine residual and, if above 2 ppm, allow the pool to stand until the residual drops to the desired range.

CAUTION:

Never mix ICD CALCIUM HYPOCHLORITE DRY CHLORINE GRANULAR with ICD POOL STABILIZER or with any other chemical. Mix ICD CALCIUM HYPOCHLORITE DRY CHLORINE GRANULAR with water only.

HOW TO DETERMINE POOL CAPACITY: (in U. S. Gallons)

- a) For Rectangular or Square Pools: Multiply feet length x feet width x feet depth (average) x 7.5.
- b) For Circular Pools of various diameters, gallons per foot of depth are as follows:

Diameter (feet)...... 22' 18' 15' 12' 9' Gal. per ft. of depth... 2850 1900 1320 850 480

DANGER: STRONG OXIDIZER. CONTACT WITH OTHER MATERIAL MAY CAUSE FIRE.

Keep from contact with clothing and other combustible materials. Do not store near combustible materials. Store in tightly closed containers. Remove and wash contaminated clothing promptly.

- 1) While ICD Calcium Hypochlorite by itself is not a combustible material, it must not be mixed or contaminated with any foreign material such as household products, soap products, paint products, solvents, acids, pool chemicals, vinegar, beverages, oils, pine oil, dirty rags, etc.
- 2) Prevent any burning material such as a lighted cigarette from falling into any container of ICD Calcium Hypochlorite.
- 3) If fire occurs, drench with water and cool the surrounding drums and area with water.
- 4) Use only a clean, dry, metal cup to measure ICD Calcium Hypochlorite. Any contamination of foreign matter on the cup may result in fire. Also, always use a clean, dry container to carry the ICD Calcium Hypochlorite from this drum to the pool.
- 5) Keep in a cool, 'ry clean place in the original container. Always replace cover. Do not store in any other container.
- 6) Handle container with care. Do not drop, roll, or skid. Keep upright.
- 7) Dispose of spilled ICD Calcium Hypochlorite by flushing with large amounts of water.
- 8) Do not reuse empty container. Wash empty container thoroughly with water. Discard clean empty container in a safe place.
- 9) May produce severe chemical burns. Do not allow contact with eyes, skin, mucous membranes or clothing.

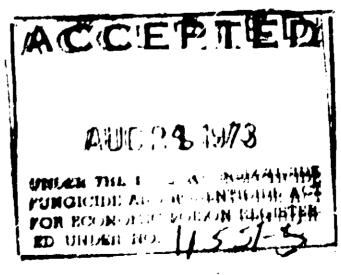
HARMFUL IF SWALLOWED

ANTIDOTE:

External - flood skin or eyes with plenty of water for 15 minutes. If irritation to skin persists, get medical attention. For eyes - call physician immediately. Internal - drink large quantities of water or milk. Follow with milk of magnesia, vegetable oil, or beaten eggs. Call physician immediately.

No warranty, expressed or implied, is made except that the product conforms to ICD's specifications and is reasonably fit for use as provided in the labeling furnished by ICD. Buyer assumes—I risk for use, storage and handling of this product not in strict accordance with such labeling or in abnormal or unforeseeable circumstances. ICD shall not be responsible for special or consequential damages.

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