CLC® classic

calcium hypochlorite granules for swimming pools

BioGuard

Kills Bacteria, Controls Algae,
Destroys Organic Contaminants

Does not lower pH or destroy total alkalinity
For Use with all Pool Surfaces

ACTIVE INGREDIENT:
Calcium Hypochlorite..................................................69%

OTHER INGREDIENTS:..................................................31%

TOTAL:.................................................................100%

Minimum 65% Available Chlorine

KEEP OUT OF REACH OF CHILDREN

DANGER

Do not mix with any other chemicals, including any other pool chemicals of any kind. Mixing with other chemicals could cause a fire or explosion. Always add product to large quantities of water to fully dissolve product. Do not pour water into product, always add product to water. See additional precautionary statements on back label.

Manufactured for: BIO-LAB, INC., P.O. Box 300002, Lawrenceville, GA 30049 USA

NET WT. 25 LB (11.3 kg)

FIRST AID: If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. If swallowed, call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. If inhaled, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial ventilation, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Note to Physician: probable mucosal damage may contraindicate the use of gastric lavage. Contact 1-877-800-5553 or your poison control center for 24-hour emergency medical treatment information. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SWIMMING POOL: This calcium hypochlorite product is a dry granular free flowing material that contains a minimum of 65% available chlorine. It provides a rapid source of a chlorine-containing disinfectant that protects the pool against the growth of bacteria and algae to help keep the pool in a sanitary condition.

Pool water is subject to a build-up of a wide variety of organic contaminants including swimmer wastes, such as perspiration, ammonia compounds, and natural and synthetic oils and lotions. If left untreated, the build-up of these contaminants can lead to the development of noxious odors, irritating water, and unsightly water clarity problems. These organic wastes serve as nutrients for bacteria, algae, and other organisms, and should be removed from the pool on a regular basis to prevent their buildup. This product will effectively reduce organic contamination in swimming pool water resulting in increased water clarity.

USE DIRECTIONS: For any application method you choose: No one can be in the pool when chemicals are being added directly to the pool. Do not mix this product with other chemicals, including any other pool chemicals of any kind, such as disinfection or shock products. Mixing could cause a fire or explosion. Always add this product into large quantities of water to fully dissolve. Never add water into product. Make sure to keep the pump and filter running during application and for at least 6 to 8 hours after application to allow for the best product dispersion. For best results, test your pool water prior to addition of this product and maintain pool water parameters in the ranges noted below.

This product will raise the pH of pool water. For best results, test your pool water prior to addition of this product. If your pH measures 7.4 or higher, adjust it downward so that it is between 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispersion of the product.

APPLICATION METHOD:
This product can be added by broadcasting the dry granules over the pool water surface at the deepest part of the pool while the pump is running. Should any granules settle at the bottom of the pool, use a pool brush to disperse them. Take care not to tear the liner in above ground pools (or any pool with a liner) while brushing. This product can be directly added into the skimmer while the pump is running. Make sure that all other chemicals or debris have been removed from the skimmer before adding product.

HOW TO APPLY TO POOLS:
REMINDER: Never add water to product. Always add product to large quantities of water to fully dissolve. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use.

Opening Pool/Initial Chlorination: Begin operation of your recirculation equipment. Balance the water by adding only the pool water parameters for pH, total alkalinity and water hardness are in their proper ranges, provided in Table 1. Follow “Shock Treatment/Supersanitation” application directions to superchlorinate the pool. Allow 30 minutes for the product to disperse, then determine the free chlorine residual using a pool test kit. If no residual is found, superchlorinate again. Repeat treatment, as needed, until the chlorine residual is 1.0 ppm. If a stabilizer is used, check and adjust stabilizer to proper level (10-20 ppm.). Do not enter the water until the free chlorine residual is 4.0 ppm or less. Wait at least 4 hours, preferably overnight, then vacuum the pool bottom. Begin routine chlorination.

Routine Chlorination: The pH, total alkalinity, water hardness, and stabilizer concentration should be maintained at values recommended in Table 1 under “Regular Treatment for Pools in Use.” Actual dosages of this product required to maintain the desired free chlorine residual will vary with sunlight, water temperature, bathing load, stabilizer concentration, water balance, and other factors. Use a test kit frequently to determine and maintain the proper free chlorine residual. Do not enter the pool until the free chlorine residual has dropped to 0.4 ppm or less as measured using your test kit.

Add 3 - 4 ounces of this product (1 - 2 ounces in stabilized pools) per 5,000 gallons of water daily or as often as needed to maintain the desired free chlorine residual whether the pool is in use or not.

For small changes in free chlorine residual once a free chlorine residual is detected, the addition of 1 ounce of this product to 5,000 gallons of water will raise the free chlorine residual approximately 1.0 ppm.

Shock Treatment / Supersanitation: Adjust pH between 7.2 and 7.4 prior to shocking or superchlorination. Add this product at night or when the pool is not in use. To prevent pool water problems, shock at least once per week during periods of heavy use or when water temperatures are above 80°F. Do not enter the pool until the free chlorine residual has dropped to 4.0 ppm or less as measured using a suitable test kit. Between treatments with this product, continue to maintain the proper water balance and sanitizer level in your pool as recommended on the label of your normal pool sanitizer. Add 10 ounces of this product to every 5,000 gallons of water to yield 5-10 ppm available chlorine.

ADDITIONAL INFORMATION FOR SWIMMING POOL CARE:
Regular Treatment for Pools in Use: Maintain pool water parameters in the ranges in Table 1 or at levels required by local regulations. This product will raise the pH of pool water. If your pH measures 7.4 or higher, adjust it downward to 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispersion of the product. Obtain and make use of a pool test kit to measure pH, free chlorine residual, total alkalinity, water hardness, and cyanuric acid concentration.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER - Highly Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or going to the toilet. Remove and wash contaminated clothing and shoes before reuse. May be fatal if swallowed. Irritating to nose and throat. Avoid breathing dust.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent! Mix only with water. Do not mix this product with any other chemicals, including any other pool chemicals of any kind, such as other disinfection or “shock” pool products. Always add product to large quantities of water to dissolve product. Do not pour water into product. Use only a clean, dry utensil made of metal or plastic each time product is taken from the container. Do not add this product to any dispensing device containing remnants of any other product or pool chemical. Such use may cause violent reaction leading to fire or explosion. Contamination with moisture, acids, organic matter, other chemicals (including, but not limited to cleaning chemicals and other pool chemicals), petroleum or paint products or other easily combustible materials may start a chemical reaction with generation of heat, liberation of hazardous gases and possible violent reaction leading to fire or explosion. If product becomes contaminated or decomposes do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary, to fully dissolve product.

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Test Frequency</th>
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<tbody>
<tr>
<td>pH</td>
<td>Daily</td>
</tr>
<tr>
<td>Free Chlorine Residual</td>
<td>Daily</td>
</tr>
<tr>
<td>Total Alkalinity as CaCO₃</td>
<td>Weekly</td>
</tr>
<tr>
<td>Stabilizer (Cyanuric Acid)</td>
<td>Monthly</td>
</tr>
<tr>
<td>Water Hardness as CaCO₃</td>
<td>Monthly</td>
</tr>
</tbody>
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EPA Reg. No. 748-239-5185
EPA Reg. No. 52270-GA-1
STORAGE AND DISPOSAL:

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

Pesticide Storage: Keep this product dry in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding this container.

Pesticide Disposal: Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinse into application equipment or a mix tank or store rinse for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or place in trash collection.

www.bioguard.com
or call 800-932-5943