

# SHOCKS AND OXIDIZERS

# **CAL-SHOCK**

Granular Calcium Hypochlorite

# **FEATURES**

Pools & spas are extremely vulnerable to illness causing bacteria, irritating chloramines and other contaminants introduced into the water by bathers and environmental factors. **Cal-Shock**, with 65% available chlorine, is designed to dissolve quickly and provide a ready source of available chlorine in swimming pools. When used according to directions, **Cal-Shock** kills bacteria, controls algae, and destroys organic contaminants. Always adjust pH between 7.2 and 7.6 prior to using Cal-Shock. Additional shocking to keep water clean and clear is needed after rain and heavy winds, high number of swimmers, increased water temperature, and/or increased frequency of pool usage.

#### **BENEFITS**

- Multi-purpose Use for shocking, super chlorinating, sanitizing, and controlling algae
- Powerful Contains 65% available chlorine
- No over stabilizing Does not add cyanuric acid (chlorine stabilizer) to the water
- Quick dissolving and fast acting
- Good for all surfaces
- Economical

### APPLICATION IN SWIMMING POOLS

Do not pre-mix this product before adding it to your pool. Only add this product directly to your pool or skimmer. Use a clean, dry scoop to measure this product. Do not use the scoop for any other purpose. If any granules settle to the bottom of the pool, use brush to disperse completely.

Method for dosing directly into pool: Add the required dosage of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. If any granules settle to the bottom of the pool, use a brush to disperse.

Method for skimmer addition: Use this method to avoid bleaching vinyl liner or paint. Make sure the filter pump is on and properly recirculating through skimmer. Empty the skimmer of all chemicals and/or debris. Contamination may cause an explosion or the release of toxic gases. Do not use this method when an automatic chemical dispensing device (e.g. feeder) is present. Pour this product slowly into skimmer, making sure the material is drawn into the system at the same rate; do not allow this material to accumulate as toxic gases may be generated.

- SHOCK TREATMENT / SUPERCHLORINATION: Every 7 days, or as necessary to prevent pool problems, shock treat / super chlorinate the pool by adding 10-20 oz. of this product per 10,000 gallons of water to provide 5-10 ppm available chlorine. Additional shock treatment is required to correct problems which are caused by visible algae, high bathing loads, heavy wind and rainstorms. Additional shock treatment is required to correct problems such as unpleasant odors and eye irritation. Check the available chlorine with a suitable test kit.
- ALGAE CONTROL: Add this product as close as possible to any algae on the sides or bottom of the pool and follow "SHOCK TREATMENT" directions. If necessary, repeat the treatment. To prevent possible staining or bleaching, take the following steps immediately after treatment: Thoroughly clean pool by brushing surface of algae growth, vacuum and cycle through filter. For preventative algae control, use your preferred Swim Best algaecide product regularly. Follow label directions on the algaecide.
- WINTERIZING: Gradually add 30 oz. of this product per 10,000 gallons of pool water that is clear and clean. This provides 15 ppm free available chlorine. Run the filter until granules are completely dissolved.

# **AVAILABILITY**

Cal-Shock is available in 5, 25, 50, and 100 lb. pails and convenient 1 lb. bags