



O-ACE-sis[®]

Cal-Shock

Cal Hypo Granules



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2015-2017 LIC. NO.

8897.1

ACTIVE INGREDIENT:
 Calcium Hypochlorite. 68%
OTHER INGREDIENTS: 32%
TOTAL 100%
 Available Chlorine 65%

KEEP OUT OF REACH OF CHILDREN DANGER

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 eye. 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 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 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 respiration, preferably mouth-to-mouth if possible. Call poison control center or doctor for treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For emergency information on this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS. FIRE OR EXPLOSION COULD RESULT FROM IMPROPER USE. DO NOT USE THIS PRODUCT IN ANY FEEDER, SKIMMER OR OTHER CHLORINATING DEVICE IN WHICH ANY OTHER CHLORINATING COMPOUND HAS BEEN USED.

NET WEIGHT 50 LBS (22.68 kg)

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PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER. Highly Corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. Irritating to nose and throat. Wear rubber gloves and protective eyewear such as goggles, face shield, or safety glasses. Do not breathe dust and fumes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS: CONTAMINATION MAY CAUSE FIRE OR EXPLOSION! MIX ONLY INTO WATER. DANGER: STRONG OXIDIZING AGENT: Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter, or other chemicals will start a chemical reaction with generation of heat, chlorine gas and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

DIRECTIONS FOR USE:

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Read entire label and use strictly in accordance with precautionary statements and use directions.

SWIMMING POOL WATER DISINFECTION: This product, with a 65% available chlorine, is designed to dissolve quickly and provide a ready source of available chlorine in swimming pools. Used according to directions Cal Hypo Granules kills algae, kills bacteria and destroys organic contaminants. If any chlorine residual is present, adding 2 oz. per 10,000 gallons will increase the residual by approximately 1 part per million (ppm). Follow the dosages and procedures below. Always adjust pH between 7.2 and 7.6 prior to Cal Hypo Granules. 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.

HOW TO USE: 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.

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 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.

WATER BALANCE: For best product performance, swimmer comfort and crystal clear water, maintain pH in the 7.2-7.6 range. Maintain total alkalinity in the 60-120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use O-ACE-sis to make adjustments. Follow label directions for each product.

Reentry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

OPENING YOUR POOL: For best results, see the "WATER BALANCE" section above before treatment. Always adjust and maintain pH in the 7.2 to 7.6 range. Follow "SHOCK TREATMENT" directions on this package. Allow 30 minutes for product to disperse. Test free available chlorine with a pool test kit. Repeat treatment as needed.

ROUTINE CHLORINATION: For best results, see "WATER BALANCE" section above before treatment. Throughout the pool season, adjust and maintain pH at 7.2-7.6. Check available chlorine with a suitable test kit.

FOR UNSTABILIZED POOLS: Add 6-8 oz. of this product per 10,000 gallons of pool water daily or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow "HOW TO USE" directions on this package.

FOR POOLS STABILIZED USING STABILIZER AND CONDITIONER: Add 3-4 oz. per 10,000 gallons every other day or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Follow "HOW TO USE" directions on this package.

SHOCK TREATMENT / SUPERCHLORINATION: For best results, see "WATER BALANCE" and "HOW TO USE" section above before treatment. 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: Follow "SHOCK TREATMENT" directions on this label. Add this product as close as possible to any algae on the sides or bottom of the pool. 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 O-ACE-sis algaecide product regularly. Follow label directions of the algaecide.

WINTERIZING: For best results, see "WATER BALANCE" section above before treatment. 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. Follow "HOW TO USE" directions on this package. Run the filter until granules are completely dissolved. Cover the pool with cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.

STORAGE AND DISPOSAL:

STORAGE: Keep this product dry in tightly closed container when not in use. Store in 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.

CONTAINER HANDLING AND DISPOSAL:

Nonrefillable container. Do not reuse or refill this container.

If empty: Offer for recycling if available or discard in a sanitary landfill.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY STATEMENT: Buyer assumes all responsibility for safety and use not in accordance with directions.

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Manufactured for:

Water Techniques, Inc.

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Newberry, FL 32669-2765



Made in the USA



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