

# POWER POWDER PRO



# **Dry Chlorinating Granules** for Swimming Pools

- Bactericide
- Algaecide
- Low residue
- Fast dissolving

## **Active Ingredient:**

alcium Hypochlorite	73%
ther Ingredients:	27%
otal	100%

Minimum 70% Available Chlorine



### Keep Out of Reach of Children **DANGER**

large quantities of water to fully dissolve advice. product. Do not pour water into product, always add product to water. See additional precautionary statements on back label.

### FIRST AID

**CONTACT 1-304-455-6882** or your poison control center for 24-hour emergency medical treatment information. Have the product container or label with you when calling a **IF INHALED:** Move person to fresh air. If person poison control center or doctor, or going for is not breathing, call 911 or an ambulance, then

**IF IN EYES:** Hold eve open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 NOTE TO PHYSICIAN: Probable mucosal control center or doctor for treatment advice. lavage.

Do not mix with any other chemicals, IF ON SKIN OR CLOTHING: Take off including any other pool chemicals of any contaminated clothing. Rinse skin immediately kind. Mixing with other chemicals could cause with plenty of water for 15-20 minutes. Call a a fire or explosion. Always add product to poison control center or doctor for treatment

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

give artificial respiration, preferably by mouthto-mouth, if possible. Call a poison control center or doctor for further treatment advice.

minutes, then continue rinsing eye. Call a poison damage may contraindicate the use of gastric

# **OXIDIZER EMERGENCY CALCIUM TELEPHONE NUMBER** HYPOCHLORITE, 1-304-455-6882 **HYDRATED UN2880 RQ**

## **PRECAUTIONARY STATEMENTS**

# AND DOMESTIC

DANGER: Highly Corrosive. Causes irreversible eve damage and skin burns. Do not get in eyes, or skin, or on clothing. Wear goggles or face shield

handling and before eating, drinking, chewing gum, using tobacco, or going to the 5,000 gallons of water will raise the free chlorine residual approximately 1.0 ppm. toilet. Remove and wash contaminated clothing and shoes before reuse. May be Shock Treatment / Superchlorination: Adjust pH between 7.2 and 7.4 prior to atal if swallowed. Irritating to nose and throat. Avoid breathing dust.

Do not discharge effluent containing this product into lakes, streams, ponds, of heavy use or when water temperatures are above 80°F and once every two estuaries, oceans or other waters unless in accordance with the requirements of a weeks in residential pools receiving normal usage. Maintain operation of the pump National Pollutant Discharge Elimination System (NPDES) permit and the permitting and filter. Do not enter the pool until the free chlorine residual has dropped to reatment plant authority. For guidance contact your State Water Board or pool as recommended on the label of your normal pool sanitizer.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent! Mix only with available chlorine. water. Do not mix this product with any other chemicals, including any other ADDITIONAL INSTRUCTIONS FOR SWIMMING POOL CARE: pool chemicals of any kind, such as other disinfection or "shock" pool products. Regular Treatment for Pools in Use: Maintain pool water parameters in the with moisture, acids, organic matter, other chemicals (including, but not limited concentration. to cleaning chemicals and other pool chemicals), petroleum or paint products or ther easily combustible materials may start a chemical reaction with generation

Table 1. Parameters for Water in Pools of heat, liberation of hazardous gases and possible violent reaction leading to ire or explosion. If product becomes contaminated or decomposes do not resea ontainer. If possible isolate container in open air or well-ventilated area. Floc with large volumes of water, if necessary, to fully dissolve product.

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in

his calcium hypochlorite product is a dry granular free flowing material that ontains a minimum of 70% available chlorine. It provides a rapid source of chlorine-containing disinfectant that protects the pool against the growth bacteria and algae to help keep the pool in a sanitary condition.

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 other total alkalinity, and water hardness is necessary to obtain proper water balance, disinfection or "shock" products. Mixing could cause a fire or explosion. Always add this product into large quantities of water to fully dissolve. during application and for at least 6 to 8 hours after application to allow for the pest 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.

his product will raise the pH of pool water. For best results, test your pool from most pool chemical dealers. downward so that it is between 7.2 to 7.4. This will help avoid clouding of water and allow for forter discourses (1). water prior to addition of this product. If your pH measures 7.4 or higher, adjust it nd allow for faster dispersion of the product.

#### APPLICATION METHOD:

urface at the deepest end 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 to not tear the liner in above ground pools (or any pool with a liner)

#### **HOW TO APPLY TO POOLS:**

Begin routine chlorination

REMINDER: Never add water to product. Always add product to large quantities of water to fully dissolve. Maintain operation of your pump and Iter. Treatment should be done at night or during a period when the pool is not **End of Season:** At the end of the swimming pool season, or when the water is

equipment. Balance the water by making certain the pool water parameters discharge. or pH, total alkalinity and water hardness are in their proper ranges, provided in Table 1. Follow "Shock Treatment/Superchlorination" application directions HANDY REFERENCE GUIDE FOR SOLUTIONS: 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 ound, superchlorinate again. Repeat treatment, as needed, until the chlorine esidual is 1.0 ppm. If a stabilizer is used, check and adjust stabilizer to proper evel (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.

Routine Chlorination: The pH, total alkalinity, water hardness, and stabilizer OTHER USES: Calcium Hypochlorite is also used in the sanitization of wat concentration should be maintained at values recommended in Table 1 under systems, municipal water mains, sewage and industrial waste treatment Regular Treatment for Pools in Use." Actual dosages of this product required bleaching, sanitization in the food industry, restaurants, dairies, and hospitals o maintain the desired free chlorine residual will vary with sunlight, water and taste control in potable water systems, algae control in industrial co perature, bathing load, stabilizer concentration, water balance, and other water systems, and general industrial sanitizations. ctors. Use a test kit frequently to determine and maintain the proper free For additional directions for use, including Service Bulletins, visit chlorine residual. Do not enter the pool until the free chlorine residual has www.axiall.com/calciumhypochloriteuse.

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 chloring residual whether the pool is in use or not. For small changes in free chlorine residual once and rubber gloves when handling. Wash thoroughly with soap and water after a free chlorine residual is detected, the addition of 1 ounce of this product to

shocking or superchlorination. Add this product at night or when the pool is not in **ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. use. To prevent pool water problems, shock at least once per week during periods ontaining this product to sewer systems without previously notifying the sewage product, continue to maintain the proper water balance and sanitizer level in your

Add 5 ounces of this product to every 5,000 gallons of water to yield 5-10 ppm

Always add product to large quantities of water to dissolve product. Do not ranges in Table 1 or at levels required by local regulations. This product will raise pour water into product. Use only a clean, dry utensil made of metal or plastic the pH of pool water. If your pH measures 7.4 or higher, adjust it downward to each time product is taken from the container. Do not add this product to any between 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispensing device containing remnants of any other product or pool chemical. dispersion of the product. Obtain and make use of a pool test kit to measure uch use may cause violent reaction leading to fire or explosion. Contamination pH, free chlorine residual, total alkalinity, water hardness, and cyanuric acid Repeat this procedure two more times. Then offer for recycling if available or place in trash collection.

Parameter	Test Frequency	Level	
рН	Daily	7.2-7.4	
Free Chlorine Residual	Daily	1-3 ppm in unstabilized pools. 2 to 4 ppm minimum in stabilized pools.	
Total Alkalinity as CaCO <sub>3</sub>	Weekly	80-100 ppm	
Stabilizer (Cyanuric Acid)	Monthly	10-20 ppm	
Water Hardness as CaCO <sub>3</sub>	Monthly	200 ppm minimum	

liscomfort. Stabilizer (cyanuric acid) slows down the rate at which chlorine is and evanuric acid concentration are an integral part of a proper program for controlling the quality of your pool water. The kits are inexpensive and available

**First:** Approximate the average depth in feet by adding the depth at the deep end to the depth at the shallow end and divide the total by two.

his product can be added by broadcasting the dry granules over the pool water

Then: For rectangular or square pools: Multiply length (ft) x width (ft) x average depth (ft) x 7.5 = capacity of pool in gallons. For circular pools: Multiply diameter (ft) x diameter (ft) x average depth

(ft) x 5.9 = capacity of pool in gallonsFor oval pools: Multiply long axis (ft) x short axis (ft) x average depth

ft) x 5.9 =capacity of pool in gallons. NOTE: If pool has sloping sides, multiply total gallons calculated by 0.85 to arrive at the capacity of your pool.

to be drained from the pool, chlorine must be allowed to dissipate from treated Opening Pool/Initial Chlorination: Begin operation of your recirculation pool water before discharge. Do not chlorinate the pool within 24 hours prior to

- 1 lb. (16 ounces) of this product in 80,000 gallons of water is 1 ppm
- 1.25 lbs. (20 ounces) of this product in 100 gallons of water is 1,000 ppm
- 6.25 lbs. (100 ounces) of this product in 50 gallons of water is a 1% solution (10.000 ppm available chlorine). (1 ounce of this product equals approximately 2 level tablespoons)

#### **STORAGE AND DISPOSAL:**

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 rith large amounts of water to dissolve all materials before discarding this

Pesticide Disposal: Pesticide wastes may be hazardous. Improper disposal of

astes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Vaste Representative at the nearest EPA Regional Office for guidance. Container Handling: Nonrefillable container. Do not reuse or refill th ontainer. Triple rinse or pressure rinse container (or equivalent) promptl

guipment or a mix tank. Fill the container ¼ full with water. Replace and ghten closures. Tip container on its side and roll it back and forth, ensuring least one complete revolution, for 30 seconds. Stand the container on it nd and tip it back and forth several times. Turn the container over onto s other end and tip it back and forth several times. Empty the rinsate into plication equipment or a mix tank or store rinsate for later use or disposal

**LIMITED WARRANTY:** The Manufacturer warrants, for a period of 1 year from purchase, that when this Product is stored and used, all in accordance with label directions, it will be fit for its intended purpose. THE MANUFACTURER EXPRESSLY DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES. TO THE EXTENT THIS DISCLAIMER IS PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ON THIS PRODUCT ARE LIMITED IN DURATION TO THE DURATION Manufacturer will refund your purchase price or furnish you with replacement product, at Manufacturer's option. This is the Manufacturer's sole liability and in no event will Manufacturer be liable for direct, indirect, special, incidental or consequential damages. To make a claim under this Limited Warranty, contact the store/dealership where you purchased this Product. This Limited Warranty gives you specific legal rights, and you may also have other legal rights which vary from

> EPA Reg. No. 748-296 EPA Est. No. 748-WV-1 EPA Est. No. 85855-WV-001 EPA Est. No. 52270-GA-1 Leslie's Product No. 14181 Axiall Product No. 8000399 LC50GPPP-0915F

# Manufactured by

1000 Abernathy Road NE Atlanta, GA 30328 Emergency Telephone Number

# 1-304-455-6882

**RETAILED EXCLUSIVELY BY:** Phoenix, AZ 85016 www.lesliespool.com



**A** AVISO



Children can fall into bucket and drown.

Keep children away from bucket with even a small amount of liquid.

Los niños pueden caerse a esta cubo y ahogarse.

No deja que los niños se acerquen a este cubo |aunque sólo contenga una pequeña cantidad de



LPM 14181 - **Net Wt. 50 Lbs. (22.7 kg)**