

CHLORO GUARD

CHLORINATING SANITIZER

Product # 600

DESCRIPTION

Sanitizes and disinfects pools, maintaining a clean, healthy environment and the water clean and clear. Prevents illness for those who swim.

USAGE

Recommended for commercial, institutional, educational, industrial and household use to clean and maintain swimming pools.

DIRECTIONS

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary to obtain the required level of available chlorine.

SWIMMING POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm. To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency to water treatment will depend upon temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level or available chlorine with a test kit. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm. At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

STORAGE AND DISPOSAL

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose off in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

PRODUCT SPECIFICATIONS

APPEARANCE	Clear, pale yellow liquid
ODOR	Chlorine
pH @ 77°F	13.2
FLASH POINT	None
SOLUBILITY	Infinite
SHELF LIFE	6 months
SPECIFIC GRAVITY @ 77°F.	1.17
WEIGHT PER GAL. @ 77°F.	9.7 lbs.
BIODEGRADABLE	Yes
E.P.A. REG. N°	33458-23-33356
E.P.A. EST. N°	33356-FL-001
PACKAGING	55 -35 -20 gal drums 5 and 7 gal. pails Cases of 6/1 gal. jugs

SAFETY INFORMATION

Route of Exposure and First Aid Statement

Ingestion: If swallowed, call poison control center or medical physician immediately for treatment advice. Have the product label when calling or going for medical treatment. Have exposed person sip a glass of water if able to swallow. DO NOT INDUCE VOMITING unless told to do so by poison control center or medical physician. DO NOT GIVE ANYTHING by mouth to an unconscious person. **Skin Irritation:** If on skin or clothing, take off all contaminated clothing and rinse the skin immediately with plenty of water for 15-20 minutes. Call a poison control center or medical physician for treatment advice. Have the product label with you when calling or going for medical treatment. **Inhalation:** If inhaled, move exposed person to fresh air. If a person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call poison control center or medical physician for further treatment advice. Have the product label with you when calling or going for medical treatment. **Eye:** If in eyes, hold eye open and rinse slowly and gently with plenty of water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes. Then continue rinsing eye for 10-15 minutes. Call a poison control center or medical physician for further treatment advice. Have the product label with you when calling or going for medical treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS.

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, absorbed through skin or inhaled. Do not get in eyes, on skin and on clothing. Avoid breathing spray mist. Wear goggles or face shield. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Do not mix with chlorine-type bleaches or other chemicals. **ENVIRONMENTAL HAZARDS.** This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 OR CHEMICAL HAZARDS. STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs, and mucous membranes.

FIRST AID

Ingestion: If swallowed, drink a teaspoon or more of milk of magnesia, chalk whitening or small pieces of soap softened with water in milk or raw eggs white. Seek medical attention.

Inhalation: If overcome or affected by hot product, remove person to fresh air. Use artificial respiration if not breathing. Seek medical attention.

Eye: Wash with plenty of water for at least 15 minutes, slowly and gently. Remove contact lenses if applicable. Continue rinsing eye for 15 minutes. Seek medical attention.

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