



PRODUCT INFORMATION

ALGAECIDE

BLACKOUT GRANULAR 90

For Swimming Pools

Kills Black and Green Algae

Importance of Sanitization

Pools are vulnerable to algae growth as well as illness causing bacteria or other contaminants introduced into the water by swimmers. Chlorine based sanitizers are a strong, effective algaecide and disinfectant. They destroy the algae and contaminants to help keep the pool clean and clear. In addition, they leave a beneficial chlorine residual in the water that continually kills new algae and bacteria as it is introduced into the water. This protects swimmers from potentially harmful contamination.

FEATURES

Black Out Granular 90 consists of a granular form of stabilized chlorine, trichloro-s-triazinetriene (trichloroisocyanuric acid), also known as "trichlor". It is an excellent, highly concentrated source of available chlorine and is primarily used as a sanitizer and algaecide in pool water treatment. The product is slow dissolving and therefore particularly suited for treating black algae spots on the bottom of white plaster pools.

BENEFITS

- ✓ **Kills black & green algae** –Ridding the pool of unsightly algae spots.
- ✓ **Stabilized** – Granules have a built in stabilizer which helps prevent sunlight from degrading the chlorine.
- ✓ **Slow Dissolving** – Granules sink to the bottom before dissolving to kill algae on the pool floor.
- ✓ **Dissolves completely** – Does not leave behind any residue.
- ✓ **Concentrated algaecide & disinfectant**
- ✓ **Contains no metals** – Will not stain pool surfaces.
- ✓ **Restores water clarity** – Clears up hazy water and helps prevent future algae growth.

APPLICATION

FOR WHITE PLASTER POOLS ONLY. DO NOT USE IN VINYL OR FIBERGLASS POOLS.

Ensure all pool equipment systems are in proper working condition. When using other products as outlined in directions for this product, always follow directions on those products. Adjust and maintain pool water pH in the range of 7.2-7.6 as indicated by a suitable test kit.

ALGAECIDE

- Before using this product, shut off pump and vigorously brush all surface clinging algae. Wait one hour for the water to become stationary before product application.
- **DOSAGE:** Two pounds per 10,000 gallons for medium to heavy algae growth and one pound per 10,000 gallons for light algae growth.
- **APPLICATION:** At night or when the pool is not in use, broadcast product directly into the water in the deep end of the pool and over any visible algae growth. Twelve hours after treatment turn pump on and vacuum dead algae through the filter. Brush any remaining algae and clean/ backwash filter. If live algae are still visible, repeat treatment.

SWIMMING POOL DISINFECTANT

- **INITIAL DOSAGE:** To initially achieve 1.0-1.5 ppm available chlorine, add 1.25 oz. product per 1000 gallons of water.
- **MAINTENANCE DOSAGE:** 0.25 oz. product per 1000 gallons of water daily or as needed to maintain 1.0-1.5 ppm free available chlorine level.
- **APPLICATION: Skimmer Method** – Use this method to avoid damage and staining to vinyl liner, fiberglass and painted pool surfaces. Empty skimmer and any in-line automatic chemical feeding device of all chemicals and debris. Filter system should be on and water flowing through the skimmer. Slowly pour correct dosage of this product directly into the skimmer making certain that the product is drawn into the system and does not accumulate. Accumulated product may generate explosive gases resulting in serious bodily injury. Keep the pump and filter systems running for at least four hours following treatment.
- **Broadcast Method** – Scatter correct dosage across deep end of pool being careful to avoid wind-blown dust from entering eyes. Keep the pump and filter systems running for at least four hours following treatment. Use broadcast method **only** in white plaster pools.

AVAILABILITY

Blackout Granular 90 is available in 25 & 50 lb. pails and 2 lb. bottles.