FRONT PANEL DIMENSION: 7.25” x 4”

**ALGAECIDE 50**

For Control of Algae and Algal Slime Growth in Swimming Pools

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

KEEP OUT OF REACH OF CHILDREN. This product is toxic to fish. PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame or in car. Do not mix with soap, anionic detergents or oxidizers.

This product is compatible with most chemicals normally used in swimming pool maintenance: however, in its concentrated form, this chemical must not come in contact with high concentrations of chlorine or any other oxidizer. DO NOT MIX THIS PRODUCT AND CHLORINE OR ANY OTHER OXIDIZER TOGETHER before adding to the pool. These chemicals must be handled separately. This product was formulated to complement most swimming pool sanitizers. This product is not a stand-alone product. It must be used with other halogen based or non-halogen based pool sanitizers.

**PELIGRO:** SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

**DANGER:** IF YOU CANNOT READ ENGLISH, ASK YOUR SUPERVISOR TO EXPLAIN THE APPROPRIATE DIRECTIONS FOR USE BEFORE WORKING WITH THIS PRODUCT.

**INITIAL APPLICATION FOR SWIMMING POOLS:**

1. Backwash the filter thoroughly. 2. Vacuum algae debris and thoroughly brush pool. 3. Add 26 ounces of this product to each 50,000 gallons of water or ratio thereof. 4. Vacuum pool after 24 hours to remove dead algae. 5. If algae is still visible repeat dose, steps 3 & 4, as necessary, until pool is free of visible algae. 6. Once algae are under control, clean filter and return to normal operation.

**MAINTENANCE APPLICATION:** Add 6.5 ounces of this product in 50,000 gallons of water every 3-5 days or as needed.

**BOOSTER APPLICATION:** Add 6.5 ounces of this product in 50,000 gallons of water after a heavy or prolonged rainfall or when there is a heavy bathing load. The above directions must be followed even when the pool is not in use. If algae growth is noticeable, apply initial dose. **VACATION TREATMENT:** When you are going to be away for one week or more add 4.8 ounces of this product per 10,000 gallons of water for every week unattended. Pour product around the edges of the shallow end of the pool, if shock is also being applied in the deep end of pool.

**INSTRUCTIONS FOR USE WITH HALOGEN BASED POOL SANITIZERS:**

This product is formulated to complement most swimming pool sanitizers. When using other products as outlined in Directions For Use on those products, always follow Directions For Use of those products. This product is efficient and non-staining when used as directed. This product will not evaporate and its algae fighting abilities actually increase as pool water temperature increases. Ensure all pool equipment is working properly. Backwash the filter system following manufacturers directions. Adjust pH between 7.2-7.6. Adjust chlorine residual to 1-3 ppm. In a chlorine treated pool, add stabilizer to establish a minimum level of 40-50 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Check for metals and if present add stain and scale inhibitor to prevent staining of pool surface due to metals. Check chlorine residual and adjust to 1-3 ppm. Maintain sanitizer residual in accordance with label directions found on your sanitizer of choice. When using other products as outlined in directions for this product, always follow directions on those products. Add this product directly into pool by pouring around entire outside perimeter of pool. Allow the filter to run for at least six (6) hours after adding algaeicide. During this period, swimmers must not be allowed into the water.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. Nonrefillable container. Store in original container in areas inaccessible to small children. Keep from freezing. Offer for recycling if available or wrap and discard in trash or recycle.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled, swallowed or absorbed through skin. Do not get into eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear protective eyewear (goggles, safety glasses or face shield), protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame or in car. Do not mix with soap, anionic detergents or oxidizers.

This product is formulated to complement most swimming pool sanitizers. This product is effective against the growth of algae. This product is efficient and non-staining when used as directed. This product will not evaporate and its algae fighting abilities actually increase as pool water temperature increases. Ensure all pool equipment is working properly. Backwash the filter system following manufacturers directions. Adjust pH between 7.2-7.6. Adjust chlorine residual to 1-3 ppm. In a chlorine treated pool, add stabilizer to establish a minimum level of 40-50 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Check for metals and if present add stain and scale inhibitor to prevent staining of pool surface due to metals. Check chlorine residual and adjust to 1-3 ppm. Maintain sanitizer residual in accordance with label directions found on your sanitizer of choice. When using other products as outlined in directions for this product, always follow directions on those products. Add this product directly into pool by pouring around entire outside perimeter of pool. Allow the filter to run for at least six (6) hours after adding algaeicide. During this period, swimmers must not be allowed into the water.

**OPTIONAL INSTRUCTIONS FOR USE WITH NON-HALOGEN BASED POOL SANITIZERS**

This product is formulated to complement swimming pool water being treated with the BioGuard® SoftSwim System, Baquacil® and other non-halogen systems. When using other products as outlined in Directions For Use for this product, always follow Directions For Use of those products. This product is efficient and non-staining when used as directed. This product will not evaporate and its algae fighting abilities actually increases as the pool water temperature increases. The residual effectiveness of this product tends to stabilize the total chemical treatment system. Ensure all pool equipment is working properly. Backwash the filter system following manufacturers directions. Adjust pH between 7.2-7.6. Check for metals and if present add stain and scale inhibitor to prevent staining of pool surface due to metals. Add this product directly into pool by pouring around entire outside perimeter of pool. Allow the filter to run for at least six (6) hours after adding algaeicide. During this period, swimmers must not be allowed into the water.

**INERT INGREDIENTS:**

- Diammonium phosphate 50.0%
- Methyl benzyl ammonium chloride 0.2%
- Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride 49.8%
- Dialkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride 0.2%

**MADE IN USA**

Doheny Enterprises, Inc.
6950 51st Street
Kenosha WI 53144

**Distributed by:**

Doheny Enterprises
6950 51st Street
Kenosha WI 53144

The Doheny’s name and logo are registered Trademarks of Doheny Enterprises, Inc.