

# TECHNICAL DATA SHEET

9559



# **D-ALG**Swimming Pool Algaecide

#### DESCRIPTION

**D-ALG** is formulated to be effective against the growth of algae in the swimming pools and to aid in maintaining pool water clarity and sparkle.

**D-ALG** will not damage tile, concrete, metal or plastic.

# **APPLICATIONS**

**D-ALG** is widely used by apartment complexes, hotels, motels, health spas, recreational departments, country clubs, schools, and universities to keep pool water clear and free of algae..

**D-ALG** is effective against Chlorella pyrenoidosa (green algae), Phormidium retzii (blue-green algae), Phormidium inundatum (blue-green algae), Lyngbya versicolor (blue-green algae), Phormidium luridum (black algae) & Pleurochloris meiringensis (mustard algae).

# **PRODUCT BENEFITS**

- Highly concentrated
- Works with Chlorine to produce better results in pool maintenance
- Keeps pool water free of visible algae and slime
- Improves filter operation
- Compatible with other commonly used pool chemicals
- Reduces chlorine use
- Will not damage surfaces
- No Pool downtime, can be used immediately after application
- Stable in storage and can be kept for season to season
- Reduces water replacement and saves cost
- Does not affect the bioactivity of the effluent
- Economical

# PHYSICAL PROPERTIES

Appearance Liquid
Colour Blue
Odour Nil
Flammability Non-flam

Flammability......Non-flammable

pH ...... 7 - 9

Composition ...... Active Ingredients - N-Alkyl

(c1450%, C1240%, C1610%) dimethyl benzyl ammonium chlorides.

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# **DIRECTIONS**

For all applications, apply equal amount of **D-ALG** Swimming Pool Algaecide along pool edges around the circumference of the pool Circulate or stir water for uniformity throughout the pool.

Initial Treatment: For a pool with visible algae present add 25 fl. oz. per 10,000 gallons.

**Maintenance Dose:** Use 2½ fl. oz. per 10,000 gallons every week. For very hot weather or heavy bathing load, use this dosage every 5 days.

Booster Treatment: After heavy rains or severe storms add 2½ fl. oz. per 1,000 gallons of water.

Note: Pool-side surfaces should first be cleaned with a recommended detergent product.

#### Special Note:

### To Determine Pool Capacity:

**Rectangular Pools**: Length x width x average depth in meters x 1,000 = liters; Length x width x average depth in feet x 7.5 = gallons.

**Round and Oval Pools**: Average diameter x average diameter x average depth in meters x 785 = 1000 Eliters; Average diameter x average diameter x average depth in feet x 5.9 = 1000 Equations.

# STORAGE & SAFETY

Two years, stored in closed original packaging in a cool and dry environment.

For safe operation, gloves and eye shields should be worn when using this product.

If swallowed, rinse mouth thoroughly with water. Give plenty of water to drink if conscious. Seek medical advice.

If contact with the eyes; promptly flush affected areas with water for at least 15 minutes. Seek medical attention if symptoms persist.

If contact with the skin; flush affected areas with copious amount of water immediately. Remove contaminated clothing and launder before reuse. Seek medical attention if effects persist.

For further information please refer to the Material Safety Data Sheet.

### **PACKAGING**

Ref. O-9559-O2

Pail 25L

# WARRANTY

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