

## **ALG 175**

### **INDUSTRIAL MICROBIOCIDE**

#### **DESCRIPTION:**

Algaecide 175 is an organo broad-spectrum microbiocide effective in controlling algae, sulfate reducing bacteria, iron bacteria, and other slime forming micro-organisms that may cause fouling in industrial and commercial cooling water, process water and reverse osmosis systems.

#### **GENERAL APPLICATIONS:**

An initial slug addition of 16 to 24 fluid ounces of Algaecide 175 per 1,000 gallons of water to provide a concentration of 140 to 210 parts per million based on the total weight of water in the system is recommended. Repeat initial dosage until control is evident. Subsequent slug addition of 2 to 16 fluid ounces of Algaecide 175 per 1,000 gallons of water should be employed every two to five days or as needed.

#### **PACKAGING:**

Algaecide 175 is available in non-returnable, DOT approved 55, 30, and 15-gallon plastic drums and 5-gallon pail.

#### **ADVANTAGES:**

- Controls microbiological fouling
- Prevents corrosion problems associated with microbiological fouling
- Provides microbiological control using low economical dosages

#### **Typical Product Characteristics**

Appearance ..... Orange liquid  
Density at 25°C.....1.10 - 1.12 g/ml  
Weight per US gallon .. 9.34 lbs./gal  
pH of product .....12.5 - 13.5

#### **SAFETY & HANDLING:**

Improper handling of this product can be injurious to workers. Observe all safety precautions shown on the label and in the Material Safety Data Sheet. Wear proper protective equipment listed on the MSDS. Follow the instructions of your KML Representative in the proper use of this product.

