

# KAY JAY SERVICES

## BIO-CIDE

### *Algaecide for cooling water*

This liquid additive prevents biological fouling and controls the build-up of algae and bacteria in recirculating commercial and industrial water-cooling towers. It features a broad-spectrum algaecide that reduces the growth of fungi, slime and other organic deposits. It can be applied to systems by slug addition at full concentration, or mixed at lower dilution rates for routine maintenance or customized applications.

### Use in Cooling Towers to Control:

- Algae
- Bacteria
- Fungi
- Slime
- Other organic deposits

### Features and Benefits

- Controls microbiological growth in commercial and industrial recirculating cooling systems.
- Broad-spectrum bacterial and algae control that is non-foaming, water soluble, and will not evaporate out of solution.
- Excellent in both acid and alkaline cooling systems.

### Properties

Appearance.....	Orange liquid
Fragrance.....	Sulfur odor
Concentrate.....	Yes
Specific gravity.....	1.07
pH.....	11.5-12.5
Solubility.....	Completely soluble in water

### Directions Complete directions on product label

**Initial Dose:** Use 5.1 to 10.2 fluid ounces per 1,000 gallons of water.  
**Maintenance Dose:** Add 1.7 to 10.2 ounces per 1,000 gallons every 1 to 5 days. The frequency of maintenance doses will depend upon the relative amounts of bleed off and severity of problem.

### Authorizations

EPA registered product.

### Active Ingredients

	Amount Active
Disodium Cyanodithioimidocarbonate].....	4.90%
Potassium n-Methyldithiocarbamate.....	6.76%

### Safety

Danger: Corrosive. Keep out of the reach of children.

### DOT Shipping (ground transportation)

Proper Shipping Name:	None
Class:	None
ID Number:	None
Packing Group:	None

### NFPA RATINGS

