

# KAY JAY SERVICES

## Tank Saver

### *Silicate protect against rust and corrosion*

This liquid forms a thin, protective film on exposed metal surfaces to inhibit the development of rust and corrosion. Its nontoxic and odorless formula protects all metals, including iron, steel, galvanized steel, brass, bronze, copper and alloys. It does not contain chromates or heavy metals, and it won't leave behind a residue so that treated tanks can be used for potable water without rinsing or cleaning.

### **Use in metal water-storage tanks:**

- Fire departments • Laundry /Hotel water storage systems • Industrial/ Municipal storage tanks
- Utilities • Emergency water supplies • Potable water tanks

### **Effective Against:**

- Rust • Corrosion

### **Features and Benefits**

- Forms a thin, protective film on all exposed metal surfaces.
- Designed for utility, industrial and municipal storage tanks in fire departments, laundry and hotel water storage systems.
- Non-toxic, odorless and tasteless formula.
- Protects all metals including iron, steel, galvanized steel, brass, bronze, copper and alloys.
- May be used for potable water without rinsing.

### **Directions** *Complete directions on product label*

**For Storage Tanks:** Add 1 gallon for each 1,000 gallons of water each time tank is filled.

**In Flowing Systems:** Inject 3 gallons 10,000 gallons water. After 6-8 weeks, initial treatment, maintain system with 1 gallon per 10,000 gallons of water.

**For Potable Water Systems:** Inject 10 ½ to 13 gallons with 100,000 gallons of water. Then 6-8 weeks after the initial treatment period, feed at a rate of 5 ¼ - 6¾ gallons with 100,000 gallons potable water.

### **Safety**

Caution: Irritant. Avoid contact with eyes or prolonged contact with skin. Keep out of the reach of children.

### **NFPA RATINGS**

Flammability  
Health Reactivity

### **Properties**

Appearance..... White liquid  
Fragrance..... None  
Concentrate..... Yes  
Specific gravity..... 1.10  
Flash point..... None  
pH..... 11.0-12.0

**Active Ingredients CAS Number**

Water..... 7732-18-5  
Sodium Silicate..... 1344-09-8

**DOT Shipping (ground transportation)**

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