# **Kay Jay Services**

# SEWER ANTI-FOAM CONCENTRATE

#### Control agent for wastewater treatment plants

This concentrated liquid contains special silicone defoaming agents for fast knockdown of foam due to detergents, surfactants and organic materials in the water. Its water-based formula is non-polluting, and prevents re-foaming and the formation scum blankets – regardless of the water's pH level.

#### Use In:

- Y Sewage plants Y Textile mills Y Mixing tanks
- ∀ Digesters 
   ∀ Aerators 
   Anywhere detergents cause a foaming problem

### **Effective Against**

- ∀ Foaming
- Y Sewer backups
- ∀ Sanitation cleanup problems

#### **Features and Benefits**

- Non-polluting, water-based formula contains special silicone defoaming agents for fast knockdown.
- Reduces the surface tension of sewage water to levels too low to support formation of foam.
- Residual anti-foam ingredients prevent foam from returning.
- Y Can be dripped into digesters or poured directly into waste streams immediately prior to foam accumulation.

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

For best results, drip feed into influent stream prior to foam formation. Normal application rates range from one quart to one gallon/ 10,000 gal wastewater.

#### Safety

Caution: May irritate eyes. Keep out of the reach of children.

#### **NFPA RATINGS**

Flammability
Health Reactivity

#### **Quantities**

55 gallon 35, 30 & 20 gallon 5 or 6 gallon 6 X 1 gallon 4 X 1 gallon

#### **Properties**

Appearance	White Liquid
Fragrance	Mild odor
Concentrate	Yes
Specific gravity	1.01
pH	7.0-8.0
Stability	1 year
Solubility in water	Complete

## **Active Ingredients CAS Number**

Water	7732-18-5
Silicon emulsion	Proprietary
Triethanolamine	
Antimicrobial	Proprietary
Acrylic Polymer	

DOT Shipping (ground transportation)
Proper Shipping Name: None
Class: None
ID Number: None
Package Group: None