











# **Defoamer S Cleaning System Defoamer Concentrate**

# **Product Description**

Defoamer S is a highly concentrated silicone defoamer specially suited for foam control of aqueous detergent solutions.

# **Performance Features**

- Very Effective in Controlling Foam in Industrial Spray Cabinets, Continuous Spray Systems, and Agitated Tanks
- Can Also Be Used In Carpet Extractors
- Does Not Inhibit Cleaning or Interfere With Aqueous Detergents
- Defoams at All Temperatures
- Effective In Oil Laden Or Detergent Laden Systems
- Economical Requires Very Low Usage Amounts
- Multi-Metal & Aluminum Safe
- Allows Long Spray-Wash Cycles without the Interference from Foam Build-Up

# **Physical Specifications**

Physical State	Liquid
Appearance	White
Rinseability	Excellent
Water Solubility	Complete
рН	Neutral

## **Equipment Requirements**

Defoamer S can be used in all aqueous heated high-pressure spray wash cabinet & conveyor systems, manual & automatic immersion / agitation / soak tank cleaning. Defoamer S can also be used in carpet extraction machine. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

## **Product Make-Up**

Defoamer S is a highly concentrated liquid foam suppressant. Dilute to specified concentrations prior to use.

# **Technical Data Sheet**

# **Concentration and Application Methods**

#### Foam Control

The recommended use concentration for Defoamer S is 2 to 6 fl oz. per 100 gallons.

## Manual

Carefully distribute small amounts of the desired volume of Defoamer S directly into the circulating wash or rinse sump. Allow Defoamer S to disperse between additions to prevent overuse. Continue small additions until foaming subsides and is at an acceptable level.

# "Garden" Tank Spraying

Tank spraying of Defoamer S is an economical way to quickly disperse defoamer in large sump/reservoir equipment. Pre-dilute Defoamer S at a 10:1 ratio with water in a Hudson type "garden" tank sprayer and apply topically to the wash or rinse sump via the sump access doors.

### Automatic Metering Pump

Greater economy and consistent foam control can be achieved by automatically metering in small predetermined amounts of Defoamer S to the wash or rinse sumps on a low-dose, continuous basis. This method of application should match water/detergent additions, foam build and soil loading and will never allows foam to build. Contact your local Seacole representative to supply metering pump specifications.

# **Companion Products**

See Seacole's Process Parts Cleaning Product Line.

#### Safety and Handling

Read and understand this products MSDS before handling.

#### **Waste Treatment**

Individual users should verify the nature of spent solutions to assure compliance with local, state, and federal regulations. Contact Seacole for specific details and/or further waste treatment recommendations.

## **Ordering Information**

Defoamer S is available in 4x1 gallon cases, 5 gallon pails, 15 gallon carboys, and 55 gallon drums.

