

# TRANSBRITE FOAMFREE

## TECHNICAL DATA SHEET

TRANSBRITE FOAMFREE is a Highly Concentrated, Non-Silicone, Liquid Foam Suppressant that is compatible and used with all TRANSBRITE detergents when additional foam control is necessary. FOAMFREE is specifically designed to quickly eliminate foaming caused by certain equipment types & designs, water quality, types of soils being cleaned and heavy soil loading. FOAMFREE provides superior foam control in wash and rinse sections of all aqueous industrial parts washers from heated high-pressure spray cabinet & conveyerized systems to free standing manual and immersion type tanks.

### BENEFITS

- Formulated with Advanced Anti-Foam Technology
- Multi-Metal & Aluminum Safe
- Allows Long Spray-Wash Cycles without the Interference from Foam Build-Up
- Does NOT Hinder or Slow Down the Cleaning Process
- Highly Concentrated & Economical Formula for Low Volume Usage and Low Cost
- Effective in Oil or Detergent Laden Systems
- Excellent Rinseability Leaving Parts Clean, Bright and Residue Free
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint.
- Compatible with Automatic Replenishment Systems
- Biodegradable and Non-Hazardous
- Highly Effectively at Temperatures above 140° F

### PHYSICAL AND CHEMICAL PROPERTIES

Appearance _____	Clear Water White Liquid	Percent VOC _____	0%
Boiling Point _____	>400° F	Rinseability _____	Excellent
Odor _____	Mild	Specific Gravity _____	1.24
pH (100%) _____	Neutral	Water Solubility _____	Complete
Percent VOC _____	0%	Bulk Density _____	10.5 Pounds/Gallon

### DIRECTIONS FOR USE

**MAKE-UP & CONCENTRATION:** Add FOAMFREE when foaming exceeds an acceptable level at a use concentration of 0.02%–0.5% of the total wash or rinse water volume.

### APPLICATION METHODS

**MANUAL:** Carefully distribute small amounts of the desired volume of FOAMFREE directly into the circulating wash or rinse sump. Allow FOAMFREE 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 FOAMFREE is an economical way to quickly disperse defoamer in large sump/reservoir equipment. Pre-dilute FOAMFREE 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.

**OIL SKIMMERS:** The use of oil skimmers on a continuous basis will reduce the defoamer concentration from solution.

## **APPLICATION METHODS (CONTINUED)**

**AUTOMATIC METERING PUMP:** Greater economy and consistent foam control can be achieved by automatically metering in small predetermined amounts of FOAMFREE 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 allow foam to build. Contact your local TRANSBRITE representative to supply metering pump specifications.

**TEMPERATURE:** FOAMFREE is temperature activated & controls foam at operating temperatures above 140°F.

## **SAFETY AND HANDLING**

Avoid contact with skin, eyes, and clothing. Protective gloves and eyewear are recommended. In case of contact immediately flush skin with plenty of water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately. Refer to MSDS for all other questions regarding safety and handling.

## **STORAGE**

Dry, cool, indoor storage out of direct sunlight between 40°–100° F (5-38° C) is recommended. Store away from any incompatible materials and tightly close containers after use. KEEP FROM FREEZING.

## **DISPOSAL**

Disposal of the materials referenced in this data sheet should be done in accordance to all applicable federal, state, and local regulations. The cleaning and rinse water solutions can contain components other than those present in the materials supplied. Analysis of the cleaning and rinsing solutions should be completed prior to disposal.

## **PACKAGING**

Available in 1 Gallon Bottles, 5 Gallon Pails and 55 Gallon Drums.

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