

FOAM BAN[®] TS-3618

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition:	Blend of synthetic wax, special siloxane and water	
Appearance:	liquid	
Colour:	white, turbid	
Typical Properties:	Active ingredients:	approx. 60.0 %
	Consistency/Viscosity:	approx. 100 - 600 mPas /cps
	Density at 20°C:	approx. 0.92 g/cc
	Emulsifiable:	highly emulsifiable

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Properties/applications: FOAM BAN TS-3618 is a water based emulsion defoamer designed for use in a wide variety of aqueous systems. It is formulated with special waxes and highly efficient siloxane to provide high value in use as an optimum tank-side defoamer.

Main applications:

- Industrial cleaners, especially applications under alkaline condition
- Metalworking fluids and lubricants
- Waste water treatments

Recommended levels/use: The properties and performance of a defoamer are greatly dependent upon the specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance prior to use. A starting dosage level between 0.1% and 0.5%, based on the weight of the formulation, is recommended

Storage/handling: Always mix prior to use as the product tends to separate slightly. Mix product and retest for quality after one year from the date of manufacture. For best results store between 10°C (50°F) and 40°C (104°F). The minimum shelf life in closed containers is 12 months from the date of manufacture. Refer to Material Safety Data Sheet for additional handling information.

Packaging: Drums holding 470 lbs/ 213 kg net or 5 gallon pail holding 55 lbs/ 25 kg net.