

FOAM BAN[®] 3529B

TECHNICAL INFORMATION

Defoamer for industrial fluids

Composition:	Blend of 3-Dimensional Siloxane and water	
Appearance:	liquid	
Colour:	translucent off-white	
Typical Properties:	Consistency/Viscosity:	approx. 3,000 mPas /cps
	Density at 20°C:	approx. 8.65 lbs/gal
	Emulsifiable:	Moderate
	Washable:	FOAM BAN 3529B is washable under typical industrial cleaning and rinsing practices and consequently subsequent painting after washing in without defect

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 3529B is a 3-dimensional siloxane compound emulsion defoamer with improved dispersability designed for use in aqueous coolants. It is especially effective in antifreeze coolants.

Main applications:

- Water glycol hydraulic metalworking fluids
- Antifreeze coolants

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 of 50 to 100 ppm, based on the weight of the formulation, is recommended.

Storage/handling: Always mix prior to use as the product tends to separate slightly
Protect from freezing
Mix product and retest for quality after one year from the date of manufacture.
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 490 lbs/ 222 kg net or 5 gallon pail holding 42 lbs/ 19 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

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