

FOAM BAN[®] TK-200

TECHNICAL INFORMATION

Defoamer for metalworking systems

Composition:	Blend of 3-Dimensional Siloxane and polyoxyalkylene technology	
Appearance:	liquid	
Colour:	opaque white	
Typical Properties:	Active ingredients:	approx. 73.0 %
	Consistency/Viscosity:	approx. 300 mPas /cps
	Density at 20°C:	approx. 8.52 lbs/gal
	Emulsifiable:	Highly emulsifiable
Washable:	FOAM BAN TK-200 is washable under typical industrial cleaning and rinsing practices and consequently subsequent painting after washing is without defects	

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 TK-200 is a 3-Dimensional siloxane defoamer emulsion designed specifically for tank-side use in a wide variety of aqueous metalworking lubricants. It also provides excellent dispersability and compatibility, as well as long-term persistence.

Main applications:

- Tank-side high agitation/pressure metalworking fluids
- Tank-side low agitation/pressure metalworking fluids

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 0.1 to 1.0%, 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. Protect from freezing. 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 440 lbs/ 200 kg net or 5 gallon pail holding 40 lbs/ 18 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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