

FOAM BAN[®] MS-5A

TECHNICAL INFORMATION

Defoamer for industrial fluids

Composition:	Blend of special wax and mineral oil	
Appearance:	liquid	
Colour:	opaque white	
Typical Properties:	Active Ingredients:	approx. 98.0%
	Consistency:	approx. 2,500 mPas/cps
	Density at 20°C:	approx. 7.15 lbs/gal

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 MS-5A is a mineral oil and special wax defoamer for use in metalworking lubricants. Primary applications include both petroleum and vegetable based soluble oils and tank-side defoaming.

Main applications:

- Soluble oil petroleum based metalworking fluids
- Soluble oil vegetable based metalworking fluids
- Tank-side 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 from 0.1% to 0.5%, based on the weight of the formulation, tank-side starting at 100 ppm (add as needed), 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. 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 360 lbs/ 163 kg net or 5 gallon pail holding 32 lbs/ 14 kg net.