

FOAM BAN[®] HP732

TECHNICAL INFORMATION

Defoamer for industrial fluids

Composition: Blend of 3-Dimensional Siloxane and polyoxyalkylene technology

Appearance: liquid
Colour: white opaque

Typical Properties:

Active Ingredients:	approx. 97.5%
Consistency/Viscosity:	approx. 2,800 mPas / cps
Density at 20°C:	approx. 8.50 lbs/gal

Emulsifiable: Moderate

Washable: FOAM BAN HP732 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 HP732 is a 3-Dimensional Siloxane compound containing defoamer for use in aqueous metalworking lubricants. Primarily formulated for vegetable oil containing fluids but also provides defoaming benefits in petroleum based soluble oils, semi-synthetics, solution synthetics, anti-freeze coolants, water, hydraulic fluids, and a wide variety of industrial cleaners.

Main applications:

- Soluble oil petroleum based metalworking fluids
- Soluble oil vegetable based metalworking fluids
- Semi-synthetic low mineral oil content metalworking fluids
- Semi-synthetic – ester/vegetable oil metalworking fluids
- Solution synthetic metalworking fluids
- Industrial cleaners
- Anti-freeze coolant 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 0.05% to 0.40%, 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. 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 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.

EN

Revision: 06/14: