

FOAM BAN® HV-825G

TECHNICAL INFORMATION

Defoamer for industrial fluids

Composition: Blend of 3-Dimensional Siloxane and polyoxyalkylene technology

Appearance: liquid
Colour: off-white

Typical Properties:

Active ingredients:	100.0%
Consistency:	800 mPas/cps
Density at 20°C:	approx. 8.40 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 HV-825G is a 3-Dimensional Siloxane compound defoamer designed for aqueous metalworking lubricants. It is formulated with polyoxyalkylene technology for excellent dispersibility, compatibility and defoaming propensity in a wide variety of metalworking fluids and cleaners.

Main applications:

- Semi-synthetic low to high mineral oil content metalworking fluids
- Semi-synthetic – ester/vegetable oil metalworking fluids
- Industrial cleaners
- Alkaline cleaners used in the printed circuit board industry

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 0.01% to 0.50%, 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.