

# FOAM BAN<sup>®</sup> 159

## TECHNICAL INFORMATION

### Defoamer for industrial fluids

<b>Composition:</b>	Blend of silicone compound and synthetic hydrocarbon	
<b>Appearance:</b>	Liquid	
<b>Colour:</b>	Clear, colorless	
<b>Typical Properties:</b>	<b>Viscosity:</b>	approx. 45 mPa-s / cP
	<b>Density:</b>	approx. 6.85 lbs/gal (0.82 g/cm <sup>3</sup> )

*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 159 is a defoamer formulated with a combination of silicone compounds dispersed in synthetic hydrocarbons for use in non-aqueous industrial lubricants. The main areas of applications are non-aqueous grinding fluids, cutting oils, hydraulic oils, and gear oils.

Main applications:

- Lubricants/Hydraulics – non-aqueous mineral oil and synthetic

**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 between 100 ppm and 500 ppm, 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 Safety Data Sheet for additional handling information.

**Packaging:** Drums holding 370 lbs / 168 kg net or 5 gallon pail holding 35 lbs / 16 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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