



## PRODUCT INFORMATION

### **DEFOAMER 1000LA**

**DEFOAMER 1000LA** is very effective non-ionic Defoamer and Antifoam for many liquid processes where aeration control is needed with high shear pumping or blending.

**DEFOAMER 1000LA** is silicone free, where quick foam knock down with longevity of performance processing is required. UF Membrane compatible.

#### **DEFOAMER 1000LA Physical and Chemical Properties\***

Appearance:	Clear - Yellow liquid
Odor:	Mild odor
Boiling point:	>200 °C (392 °F)
Viscosity @25°C (Brookfield #2 @ 20 rpm)	200-500 CST
pH (1% emulsion):	7.0
Solubility in H <sub>2</sub> O:	Dispersible
Specific gravity (g/mL @ 68°F):	1.01 ± 0.01
Pour point:	1°C

\* The above information is given only as a listing of typical properties and is not intended to be representative of product specifications. Please contact the Quality Assurance Department for current product specifications.

Applications for **DEFOAMER 1000LA** includes:

- Paper and Paperboard manufacturing
- Latex coatings and paints
- Adhesives/glues
- Wastewater Treatment, WWT Leachate
- Leveling and Surface tension reduction of aqueous and solvent systems

Normal dosage ranges from 0.10 to 0.50% of **DEFOAMER 1000LA** based upon formula weight of proposed mixture.

For wastewater/effluent treatment, **DEFOAMER 1000LA** is used at a rate of 0.05 to 0.9% based on the weight of flow.

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