TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of 3-Dimensional siloxane and polyoxyalkylene technology

Appearance: liquid
Colour: opaque white

Typical Properties:
- Active ingredients: approx. 97.5%
- Consistency: approx. 1,250 mPas/cps
- Density at 20°C: approx. 8.40 lbs/gal
- Emulsifiable: Moderate
- pH (2% in dist. water): approx. 7.6

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: A 3-Dimensional siloxane compound defoamer designed for aqueous printing inks.

Main applications:
- Corrugated printing inks
- Flexible packaging inks
- Film and foil printing inks
- OPVs and clear coatings
- Wood coatings and top coats
- Industrial spray coatings
- Direct-to-metal applications
- High gloss architectural coatings

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. Normal dosage ranges 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 480 lbs/ 218 kg net or 5 gallon pail holding 42 lbs/ 19 kg net.