TECHNICAL INFORMATION

Defoamer for aqueous systems

**Composition:**
Blend of 3-Dimensional siloxane and polyoxyalkylene technology

**Appearance:**
- Liquid
- Colour: off-white

**Typical Properties:**
- Active ingredients: approx. 99.0%
- Consistency: approx. 600 mPas/cps
- Density at 20°C: approx. 8.44 lbs/gal
- Emulsifiable: Moderate
- pH (2% in dist. water): approx. 7.5

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 high efficiency, 3-Dimensional siloxane compound defoamer designed specifically for the pigment grinding process for ink applications. DEE FO PG-2 may also be added during letdown for additional foam control.

- Main applications:
  - Water based inks
  - High performance 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. A starting dosage level of 0.1% 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.