TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of glycols and polysiloxane

Appearance: liquid
Colour: translucent yellow

Typical Properties:
- Active ingredients: approx. 60.0%
- Consistency: approx. 50 mPas/cps
- Density: approx. 8.80 lbs/gal
- Emulsifiable: Emulsifiable

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: DEE FO 725E is a multi-purpose printing ink and general coatings defoamer with good dispersibility and persistence. Incorporation can be during application and as a press side foam reducer especially when rapid foam knockdown during recirculation is essential.

Main applications:
- Architectural coatings including high gloss
- Industrial coatings
- Corrugated printing ink
- OPV formulations
- Wood 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 from 0.1% to 1.0%, 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. For better handling, store between 15°C and 25°C. 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 450 lbs/204 kg net or 5 gallon pail holding 42 lbs/19.20 kg net.