DEE FO® SC-180

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of 3-Dimensional siloxane and water

Appearance: liquid
Colour: translucent white

Typical Properties:
- Active ingredients: approx. 61.0 %
- Consistency: approx. 2,000 mPas/cps
- Density at 20°C: approx. 8.40 lbs/gal
- Emulsifiable: slightly 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 SC-180 is specially designed for seed coating applications. It provides formulators with an excellent defoaming performance. The defoamer is also highly effective in adhesives and wood coatings.

Main applications:
- Seed coatings
- Natural/Neoprene latex-based adhesives
- Wood coatings
- 40 CFR 180.910 conforming applications

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 0.6%, 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. Protect from freezing. 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 460 lbs/ 209 kg net or 5 gallon pail holding 42 lbs/ 19 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.