AGITAN® A209

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Mixture of mineral oil and non ionic surfactants, APEO free
Appearance: liquid
Colour: brownish, turbid

Typical Properties:
- Active ingredients: approx. 100 %
- Viscosity: approx. 1000 mPa s
- Density at 20°C: approx. 0.87 g/cm³
- Solubility in water: 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: AGITAN A209 is a defoamer for all common emulsion systems. It provides the following properties:
- Retains high efficiency
- Extremely versatile
- Good compatibility
- Effective over a wide range of pH and temperature

Main applications:
- Architectural coatings and plasters
- Liquid building products
- Printing inks
- Adhesives
- Paperboard coating
- Cleaners
- Waste water treatment

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 0.1% to 0.5%, 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 best results store between: 5°C to 35°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:
- EU - Totes holding 850 kg net, drums holding 125 kg net or kegs holding 20 kg net
- US - Drums holding 220 lbs/ 100 kg net or 5 gallon pail holding 44 lbs/ 20 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.