TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of modified fatty and alkoxylated compounds, silica, nonionic

Appearance: 

Colour: liquid, white, yellowish, turbid

Typical Properties:

- Active ingredients: approx. 100 %
- Consistency: medium viscosity, appr. 2000 mPas
- Density at 20°C: approx. 1.02 g/cm³
- Flash point: above 100 °C
- Solubility in water: hardly emulsifiable, results in unstable emulsion
- pH (2% in dist. water): approx. 7

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 350 is a special composition with excellent stability and high efficiency. AGITAN 350 is alkali and acid resistant and can be used in a pH-range between 3 and 11.

Main applications:
- Architectural coatings
- Building products
- Industrial and wood coatings
- Printing inks
- Adhesives
- Polymerization
- Paper coatings

Recommended levels/use:

Ladder studies are recommended to determine optimum level. Normally a dosage of 0.05 - 0.5 % of AGITAN 350 on finished product is sufficient.

Storage/handling:

AGITAN 350 is not sensitive to freezing, but for better handling it should be stored between 5 and 25 °C. The product may separate on storage. Therefore AGITAN 350 must be mixed before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging:

Totes holding 900 kg net, drums holding 140 kg net or kegs holding 25 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.

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