AGITAN® DF 6432

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of non ionic surfactants and high molecular weight polyols, APEO free

Appearance: liquid

Colour: clear

Typical Properties:
- Active ingredients: approx. 100 %
- Viscosity: approx. 800 mPa s
- Density at 20°C: approx. 1.02 g/cm³
- Flash point: > 150°C
- Solubility in water: emulsifiable
- pH (2% in dist. water): approx. 5.5

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: AGITAN DF 6432 is a defoamer for all common emulsion systems. It provides the following properties:
- Extremely versatile
- Very fast action
- Non silicone based
- Effective under acidic and alkaline conditions

Main applications:
- Industrial and wood coatings
- Adhesives
- Cleaners
- Polymeric dispersions

Recommended levels/use: AGITAN DF 6432 should be used as received or pre-diluted with water for ease of application.

Suggested dosage for some typical applications:
- Metal Working Fluids & Lubricants:
  - Concentrates 0.2-0.5 %
  - Diluted Fluids 0.02-0.05 %

- Cleaners and Surfactant Systems:
  - Hard water cleaners 0.3-0.5 %
  - Detergents 0.05-0.2 %
  - Glycol scrubbers 0.1-0.3 %

- Waterbased paints and lacquers:
  - Paints and lacquers 0.2-0.5 %
  - Polyurethane dispersions 0.02-0.5 %

Storage/handling: AGITAN DF 6432 is not sensitive to freezing, but for better handling it should be stored between 5 and 35 °C. As the product tends to separate it should be mixed before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Drums holding 150 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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