AGITAN® DF 6054

TECHNICAL INFORMATION

Defoamer for cleaners and coolants

Composition: Aqueous emulsion of silicone and non ionic surfactants
Appearance: liquid
Colour: white, turbid

Typical Properties:
- Active ingredients: approx. 16 %
- Viscosity: approx. 700 mPa s
- Density at 20°C: approx. 1.0 g/cm³
- Solubility in water: emulsifiable
- pH (2% in dist. water): approx. 7.5

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 6054 is a defoamer for all common emulsion systems. It provides the following properties:
- Extremely versatile
- Very fast action
- Effective under acidic and alkaline conditions

Main applications:
- Bottle and container cleaning
- Agrochemicals
- Cooling lubricants

Recommended levels/use:
AGITAN DF 6054 should be used as received or pre-diluted with water for ease of application. Recommended for applications where compatibility and clarity are critical.

Suggested dosage for some typical applications:
- Metal Working Fluids & Lubricants:
  - Concentrates 0.1-0.3 %
  - Diluted Fluids 0.02-0.05 %
- Cleaners and Surfactant Systems:
  - Hard surface cleaners 0.1-0.4 %
- Detergents 0.02-0.05 %
- Agrochemicals 0.1-0.3 %

Storage/handling:
AGITAN DF 6054 is sensitive to freezing and 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:
Totes holding 950 kg net, drums holding 140 kg net and kegs holding 25 kg net.