TECHNICAL INFORMATION

Defoamer for aqueous systems

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

Typical Properties:
- Active ingredients: approx. 100 %
- Viscosity: <1200 mPa s
- Density at 20°C: approx. 0.87 g/cm³
- Flash point: > 190°C
- Solubility in water: emulsifiable
- pH (2% in dist. water): approx. 6.5

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 9146 is a defoamer for waste water treatment and other aqueous systems. It provides the following properties:
- High de-aerating effect
- Long lasting efficiency
- Very good dispersion in aqueous media

Main applications:
- Waste water treatment

Recommended levels/use: AGITAN® DF 9146 should be agitated before use and used as received. It is generally introduced as supplied in to the sewage plant inlet or before the point of foam generation. It can also be directly injected into water pipes so as to spread the anifoam agent throughout the plant.
Suggested dosage levels can vary from: 200-1000 ppm

Storage/handling: AGITAN® DF 9146 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: Totes holding 900 kg net, drums holding 125 kg 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.