

AGITAN[®] DF 6698

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Aqueous emulsion of liquid hydrocarbons and non ionic emulsifiers, APEO free

Appearance: liquid
Colour: white, turbid

Typical Properties:

Active ingredients:	approx. 50 %
Viscosity:	approx. 900 mPas
Density at 20°C:	approx. 0.94 g/cm ³
Flash point:	above 190 °C
Solubility in water:	insoluble
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 6698 is an emulsion with excellent stability and defoaming persistency. Properties and advantages of AGITAN DF 6698 are:

- Controls foaming and de-aeration during paint manufacture, filling and application
- Extremely cost effective
- Good compatibility with a wide range of systems
- Long lasting efficiency

Main applications:

- Architectural coatings and plasters
- Adhesives
- Polymerization

Recommended levels/use: AGITAN DF 6698 can be added at any time in a production process. For most efficient use 2/3 of AGITAN DF 6698 is added at the start and 1/3 is added at the end of a production.

Suggested dosage for some typical waterborne applications:

Matt paints	0.1- 0.4%
Silk and semi-gloss paints	0.2- 0.4%
Textured and masonry paints	0.3- 0.5%
Adhesives	0.1- 0.3%

Storage/handling: AGITAN DF 6698 is sensitive to freezing. The defoamer should be stored between 5° and 35°C. The product may slightly separate on storage. Then AGITAN DF 6698 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 135 kg net or kegs holding 25 kg net.