

AGITAN[®] DF 6236 M

TECHNICAL INFORMATION

Defoamer for aqueous and non-aqueous systems

Composition: Blend of mineral oil and non ionic surfactants, APEO free

Appearance: liquid
Colour: yellowish, turbid

Typical Properties:

Active ingredients:	approx. 100 %
Viscosity:	approx. 700 mPa s
Density at 20°C:	approx. 0.89 g/cm ³
Flash point:	> 170°C
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 6236 M is a defoamer for all common emulsion systems. It provides the following properties:

- Retains high efficiency
- Stable over a wide pH range
- Good compatibility

Main applications:

- Water-based coatings
- Synthetic resins (non-aqueous)

Recommended levels/use: AGITAN DF 6236 M should be agitated before use and used without dilution. Suggested dosage for some typical applications:

Synthetic Resins (Non-aqueous):	
- Nitrocellulose, polyamide, polyurethane	0.2-0.4 %
- PVC plastisols	0.4-0.6 %
- Non-aqueous paints	0.1-0.3 %
- Non-aqueous inks	0.05-0.1 %
- Non-aqueous adhesives	0.2-0.3 %
Water-based Coatings:	
- Coatings for public works, structural engineering, ACE	0.1-0.3 %
- Inks	0.1-0.3 %

Storage/handling: AGITAN DF 6236 M 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 130 kg net.