

AGITAN[®] 298

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of modified polyethers and nonionic emulsifiers

Appearance: liquid
Colour: yellow

Typical Properties:

Active ingredients:	approx. 100 %
Viscosity:	approx. 400 mPa s
Density at 20°C:	approx. 0.97 g/cm ³
Flash point:	> 100°C
Solubility in water:	easily emulsifiable
pH (2% in dist. water):	approx. 3.5

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 298 should be used without further dilution. The defoamer is:

- Specifically designed for mortars containing ligninsulphonate plasticisers
- Effective deaeration of mortar formulations
- Highly effective and efficient over a wide pH range
- Excellent compatibility
- Does not contain silicone, mineral oil and phosphates

Main applications:

- Plasticisers
- Mortar formulations containing plasticisers
- Paper coatings

Recommended levels/use: The compatibility of this product in colloidal systems is excellent.

Suggested dosage for some typical applications:

Plasticisers	0.2-1.0 %
Mortar formulations containing plasticisers	0.1-0.5 %
Paper coatings	0.05-0.5 %

Storage/handling: AGITAN 298 is not sensitive to freezing. For better handling it should be stored between 5 and 25 °C. The product should be stirred 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 or kegs holding 25 kg net.