

AGITAN[®] 633

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition:	Blend of fatty acid derivatives and hydrocarbons, nonionic, silicone-free	
Appearance:	liquid	
Colour:	yellow-brown, clear	
Typical Properties:	Active ingredients:	approx. 100 %
	Consistency:	low viscosity
	Density at 20°C:	approx. 0.92 g/cm ³
	Flash point:	above 120 °C
	Solubility in water:	easily emulsifiable, results in an emulsion which separates
	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 633 is an ideal defoamer for aqueous systems of low to medium viscosity.

Main applications:

- Adhesives
- Cleaners
- Emulsions
- Paper manufacture (especially decor paper)

Recommended levels/use: The defoamer is typically added undiluted to the system. Due to its good emulsifiability, AGITAN 633 can be added at any time of the process. Ladder studies are recommended to determine optimum concentration. Normal dosage ranges from 0,5 to 1,5 % on finished product. For manufacturing of emulsions it is necessary to add AGITAN 633 to the water phase.

Storage/handling: AGITAN 633 should be stored between 15 to 25° C for better handling. The defoamer tends to get cloudy and to separate when stored below 10°C. The defoamer can be homogenized by heating above 25°C while mixing intensely. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Totes holding 900 kg and drums holding 135 kg net.