

AGITAN[®] 765

TECHNICAL INFORMATION

Defoamer for water-based wood coatings

Composition:	Modified organopolysiloxane, nonionic	
Appearance:	liquid	
Colour:	yellowish, turbid	
Typical Properties:	Active ingredients:	approx. 100 %
	Consistency:	low viscosity
	Density at 20°C:	approx. 0.98 g/cm ³
	Solubility in water:	insoluble
	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 765 is a highly effective siloxane defoamer which is specifically designed for the use in water-based wood coatings. It provides outstanding immediate as well as long-term effectivity. Due to its compatibility it is very universally applicable particularly in parquet lacquers and HVLP spray coatings.

Main applications:

- Wood coatings and parquet lacquers
- Industrial coatings
- Printing inks
- Adhesives

Recommended levels/use: Normal dosage ranges from 0.2 to 1 % calculated on finished product. Ladder studies are recommended to determine optimum level. Due to its good emulsifiability AGITAN 765 is also suitable for low viscosity systems.

Storage/handling: AGITAN 765 is not sensitive to freezing, but for better handling it should be stored between 15 and 25 °C. The product tends to separate during storage. Consequently it has to be stirred well before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Totes holding 1000 kg net, drums holding 140 kg net and kegs holding 25 kg net.