

# AGITAN<sup>®</sup> 771

## TECHNICAL INFORMATION

### Defoamer for aqueous printing inks, industrial and wood coatings

<b>Composition:</b>	Solution of siloxane copolymer in di propyleneglycol mono methylether	
<b>Appearance:</b>	liquid	
<b>Colour:</b>	yellowish	
<b>Typical Properties:</b>	Active ingredients:	approx. 25 %
	Consistency (20°C):	low viscosity, approx. 20 mPa*s
	Density at 20°C:	approx. 0,96 g/cm <sup>3</sup>
	Flash point:	70 °C
	Solubility in water:	emulsifiable, results in an unstable emulsion which separates slowly
	pH (2% in dist. water):	approx. 6
	<i>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.</i>	
<b>Properties/applications:</b>	AGITAN 771 is a versatile, highly effective siloxane defoamer with excellent persistency. It was developed specifically for aqueous printing inks and industrial coatings.	
	Main applications: - Printing inks - 2-Component Systems - General Industrial coatings - Metal working fluids	
<b>Recommended levels/use:</b>	Ladder studies are recommended to determine optimum use level. Normal dosage ranges from 0.05 to 0.3 % on finished product. AGITAN 771 can be added at any time of the manufacturing process.	
<b>Storage/handling:</b>	AGITAN 771 is not sensitive to freezing, but for better handling it should be stored between 15 and 25 °C. The product should be mixed before use. The minimum shelf life in closed containers is 15 months from the date of manufacture.	
<b>Packaging:</b>	Drums holding 140 kg net and kegs holding 25 kg net.	