

AGITAN[®] DF 6420

TECHNICAL INFORMATION

Defoamer for solvent based systems

Composition:	Silicone oil in a mixed solvent system, APEO free	
Appearance:	liquid	
Colour:	colourless	
Typical Properties:	Active ingredients:	100%
	Viscosity:	approx. 10 mPa s
	Density at 20°C:	approx. 0.84 g/cm ³
	Flash point:	approx. 45 °C
	Solubility in water:	insoluble
	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 DF 6420 is a defoamer for solvent based systems. It provides the following properties:

- Versatile efficiency in non aqueous systems
- Can be used as supplied
- Easily dispersable in most organic solvents

Main applications:

- Adhesives
- Printing inks
- Varnishes
- Oil industry

Recommended levels/use: AGITAN DF 6420 should be used as received.

Suggested dosage for some typical applications:

Paints:	
- Acrylic	0.1-0.5 %
- Acrylic solvent (stoving)	0.1-0.5 %
- Alkyd	0.1-0.5 %
- Epoxy melamine	0.1-0.5 %
Oil industry	
Solvent borne inks	0.1-0.5 %
Adhesives	0.1-0.5 %

Storage/handling: AGITAN DF 6420 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 170 kg net or kegs holding 20 kg net.