

METOLAT[®] 362

TECHNICAL INFORMATION

Wetting agent for aqueous systems

Composition:	Blend of non-ionic surface active compounds	
Appearance:	liquid	
Colour:	yellowish	
Typical Properties:	Active ingredients:	approx. 96 %
	Consistency (20°C):	approx. 250 mPas
	Density at 20°C:	approx. 1.0 g/cm ³
	Flash point:	above 100 °C
	Solubility in water:	emulsifiable
	pH (2% in dist. water):	approx. 6

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: METOLAT 362 is a non-ionic, silicone free wetting agent with low foam tendency for water based printing inks, adhesives, emulsion paints and water borne clear as well as pigmented coatings. METOLAT 362 improves substrate and pigment wetting. It shows a very broad pH stability.

Dynamic surface tension:
0.1 % at 1 Hz: 31 mN/m
0.1 % at 10 Hz: 44 mN/m
0.5 % at 1 Hz: 26 mN/m
0.5 % at 10 Hz: 33 mN/m

Recommended levels/use: The recommended dosage depending on application ranges from 0.1 % to 2.0 % METOLAT 362 calculated on total formulation.

Storage/handling: METOLAT 362 is not sensitive to freezing. For better handling it should be stored between 15 and 25 °C. The minimum shelf life in closed containers is 15 months from the date of manufacture.

Packaging: Totes holding 950 kg, drums holding 145 kg net and kegs holding 25 kg net.

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

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