

efka® - 1500

Dispersing resin used to provide resin minimal pigment concentrates for both water-based and solvent-based coatings

Composition: Fatty acid modified polymer

Data:	Active ingredients	: 89 - 91%	
	Solvent	: methoxypropanol	
	Density at 20 °C	: 1.04 - 1.06 g/cm ³	DIN 51757
	Acid value	: 36 - 42 mg KOH/g	DIN 53402
	Flashpoint	: 36 °C	ISO 3679
	Colour	: max. 5	ISO 4630

Properties: EFKA-1500 is a dispersing resin tailor-made for the production of both aqueous-based and solvent-based resin minimal pigment concentrates. EFKA-1500 shows good pigment wetting and stabilising performance and has excellent compatibility with resins commonly used in water-based and solvent-based coatings.

Due to its primary hydroxyl groups, EFKA-1500 is able to crosslink with amino resins.

Complete water-solubility will be obtained by addition of 7.5% of AMP 90.

Application: EFKA-1500 has been especially developed as a grinding vehicle for use in both water-based and solvent-based resin minimal pigment concentrates. It is normally used in combination with EFKA polymeric dispersants.
(see our guide formulations on resin minimal pigment concentrates)

Addition: Ratio for formulating pigment concentrates:
EFKA-1500/polymeric dispersant 3:1 (solid on solid).

Storage: EFKA-1500 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

Packaging: 25 kg and 180 kg non-returnable containers
