

efka® - 1501

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

Composition: Fatty acid modified polymer

Data:	Active ingredients	: 100%	
	Density at 20 °C	: 1.04 - 1.06 g/cm ³	DIN 51757
	Acid value	: 38 - 44 mg KOH/g	DIN 53402
	Flashpoint	: > 100 °C	ISO 3679
	Colour	: max. 5	ISO 4630

Properties: EFKA-1501 is a dispersing resin tailor-made for the production of aqueous-based resin minimal pigment concentrates.

EFKA-1501 shows a good pigment wetting and stabilising performance and excellent compatibility with the resins most commonly used in water-based coatings.

Due to its primary hydroxyl groups EFKA-1501 is able to crosslink with amino or polyisocyanate resins.

Complete water-solubility will be obtained by addition of e.g. 8% AMP 90.

Application: EFKA-1501 is recommended as a grinding vehicle for use in combination with EFKA-4520 or EFKA-4530. (See our guide formulations on resin minimal pigment concentrates)

Addition: Ratio for formulating pigment concentrates:
EFKA-1501/dispersing agent 3:1 (solid on solid).

Storage: EFKA-1501 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 210 kg non-returnable containers
