

Dispersing resin considered suitable to produce VOC-free pigment concentrates for
both water- and solvent-based decorative paints

Composition:	Fatty acid modified polymer, free of solvents and amines			
Data:	Active ingredients Solvent Density at 20 °C Colour	: : :	74 - 76% water 1.06 - 1.09 g/cm ³ max. 6	DIN 51757 ISO 4630
Properties:	EFKA-1503 is a dispersing resin with self-emulsifying properties. EFKA-1503 in combination with EFKA-4560, has been developed to be considered suitable for the production of VOC-free pigment concentrates. The excellent compatibility of this combination with both water- and solvent- based decorative paint systems, means these concentrates are suitable for the production of tinting systems where only low shear force (shaking machines) is used. The chemical character of EFKA-1503, makes it suitable in systems with a wide pH-range (5-12).			
Application:	EFKA-1503 is recommended for use on its own as a grinding resin, or in combination with the polymeric dispersant EFKA-4560, considered suitable for the production of VOC-free pigment concentrates for both water- and solvent-based decorative paint systems.			
Addition:	See our guide formulations for tinting concentrates for both water- and solvent-based decorative paints.			
Storage:	EFKA-1503 should be stored in a cool dry place and protected against frost. 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			