

efka® - 6782

Conductivity additive

Composition: Halogen-free cationic compound

Data:

Active ingredients	: 69 - 71%	
Solvent	: isobutanol	
Density at 20 °C	: 0.94 – 0.97 g/cm ³	DIN 51757
Flashpoint	: 27 °C	ISO 3679
Appearance	: clear, yellowish liquid	

Crystallization can take place at low temperatures, which is reversible by warming up to room temperature.

Properties: EFKA-6782 increases the conductivity of coating systems, especially important for electrostatic sprayed paints.

Application: EFKA-6782 can be used in coating systems, containing polar and non-polar solvents. In paints containing only white spirit, EFKA-6782 should be pre-diluted with butanol 1 : 1 or 1 : 2 before addition for better solubility, distribution and efficiency. EFKA-6782 is cationic in nature, so the incorporation into a formulation containing other additives must be checked prior to use. Anionic components can influence EFKA-6782 leading to reduced efficiency. Wetting agents from our 4000- and 5000-series can be used without limitation.

Addition: 0.1 – 1.0% on total formulation

Incorporation: EFKA-6782 should be added at the end of the batch preparation.

Storage: EFKA-6782 should be stored in a cool dry place, preferably at room temperature. 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 190 kg non-returnable containers
