

efka® - 6780

Additive to increase conductivity

Composition: Halogen-free, cationic compound

Data:

Active ingredients	: 78 - 82%	
Solvent	: n-butanol	
Density at 20 °C	: 0.94 - 0.96 g/cm ³	DIN 51757
Flashpoint	: 36 °C	ISO 3679
Appearance	: clear, light amber liquid	

Haziness or crystallization is possible at very low temperatures.
This haziness or crystallization is reversible on warming up to room temperature.

Properties: EFKA-6780 increases the conductivity of coating systems, especially important for electrostatic sprayed paints.

Application: EFKA-6780 can be used in most kinds of coating systems containing polar and non-polar solvents.

In paints which contain only white spirit, EFKA-6780 should be pre-diluted with butanol 1 : 1 or 1 : 2 before addition. This improves the solubility and distribution and thus the efficiency.

Since EFKA-6780 is of cationic nature, the incorporation into a formulation containing other additives must be checked prior to use. Anionic components can react with EFKA-6780 and cause reduced efficiency.

Addition: 0.2 - 2.0% on total formulation

Incorporation: EFKA-6780 should be added at the end of the batch preparation.

Storage: EFKA-6780 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 190 kg non-returnable containers
