

efka® - 6700

Anti-gelling agent and viscosity stabilizer for air-drying and stoving coating systems

Composition: Based on ketoxime and a phosphorous ester salt

Data:

Solvents	:	isobutanol/xylene/water	
Density at 20 °C	:	0.87 - 0.89 g/cm ³	DIN 51757
Refractive index	:	1.427 - 1.437	DIN 53491
Flashpoint	:	24 °C	ISO 3679
Appearance	:	clear, pale yellow liquid	

Application: EFKA-6700 is used in air-drying and stoving coating systems. It delays/prevents thickening which can occur as a result of oxidation or condensation of the binder. It also reduces the reaction of the pigments with the vehicle. EFKA-6700 significantly prolongs the shelf life of a coating.

Addition: 0.5 - 1.0 % on total formulation

Incorporation: EFKA-6700 should be added before grinding. Already gelled materials can be restored to processing viscosity by the addition of EFKA-6700. In such cases the addition levels should be two or three times higher than given above.

Storage: EFKA-6700 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 170 kg non-returnable containers
