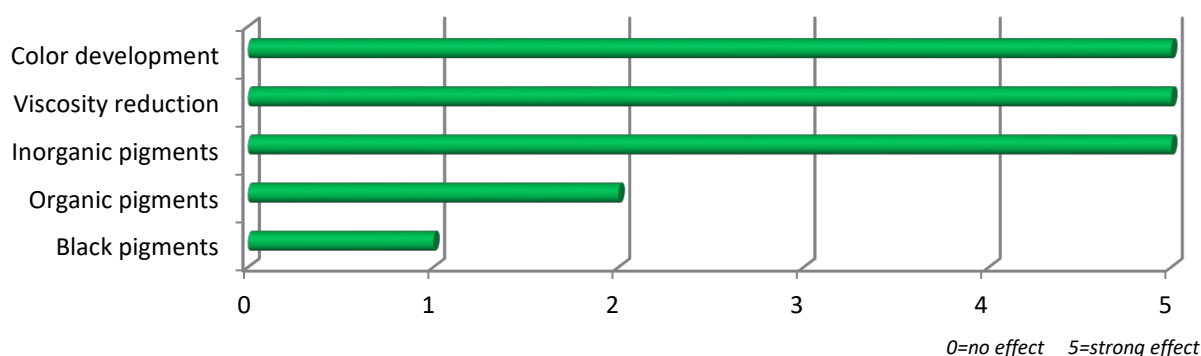


UNIQ[®] SPERSE 720 U

Polyester phosphoric dispersant for solvent based system



UNIQ[®] SPERSE 720 U is a wetting and dispersing additive for solvent based coating systems. The dispersant is especially suitable for inorganic pigments, extender pigments. For TiO₂ millbase viscosities will be strong reduced so higher pigment loading in the mill base process can be achieved.

Special Features

- Solvent based applications
- Wetting and dispersing agent for TiO₂ and inorganic pigment
- Reduce the viscosity of pigment paste and increase the pigment loading
- Increase the hiding power of TiO₂
- Improve optical whiteness
- Improve the gloss and tinting strength

Application

Architectural coatings	<input type="checkbox"/>
Wood and furniture coatings	<input checked="" type="checkbox"/>
Automotive and refinish coatings	<input checked="" type="checkbox"/>
Can/coil coatings	<input checked="" type="checkbox"/>
Protective coatings	<input checked="" type="checkbox"/>

highly recommended

recommended

Product Specification

Active ingredients	>98 %
Density 20°C	1.25 g/cm ³
Acid value	270.0–320.0 mg KOH/g
Color	Max.8
Appearance	Colorless to light yellow liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 - 5%
- Titanium dioxides: 1 - 3%

The above recommended levels can be used for orientation and needs to be optimized by testing.

Packaging

- 25 kg

Shelf life

UNIQ[®] SPERSE 720 U 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.