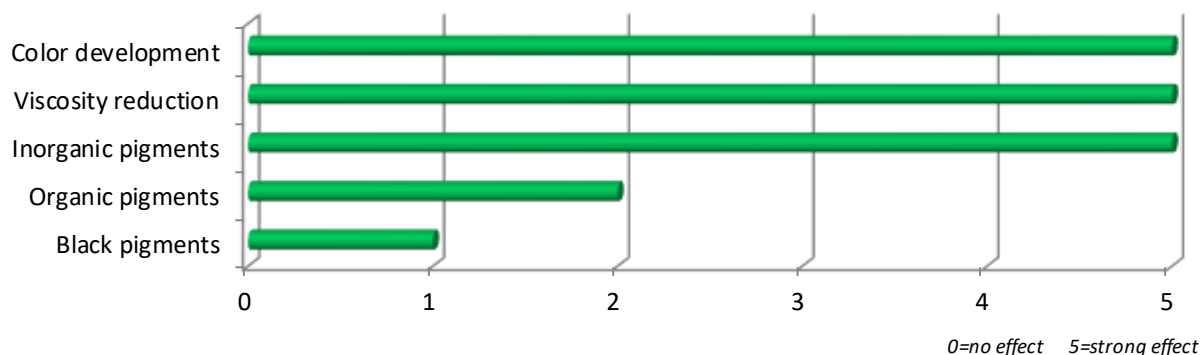


UNIQ[®] SPERSE 730 U

Modified Acrylic Polymer



UNIQ[®] SPERSE 730 U is a wetting and dispersing additive for solvent-, water based and solvent free applications. 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. When used in water based application it is advisable to achieve the best viscosity reduction properties.

Special Features

- Suitable for water-borne, solvent-borne and solvent-free application
- Wetting and dispersing agent especially for TiO₂ and inorganic pigment
- Reduce the viscosity of pigment paste and increase the pigment loading
- Increase the hiding power of TiO₂
- Improve the 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	100 %
Density 20°C	1.13 g/cm ³
Acid value	60.0 mg KOH/g
Color	Max.10
Appearance	Brownish clear 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
- 200 kg

Shelf life

UNIQ[®] SPERSE 730 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.