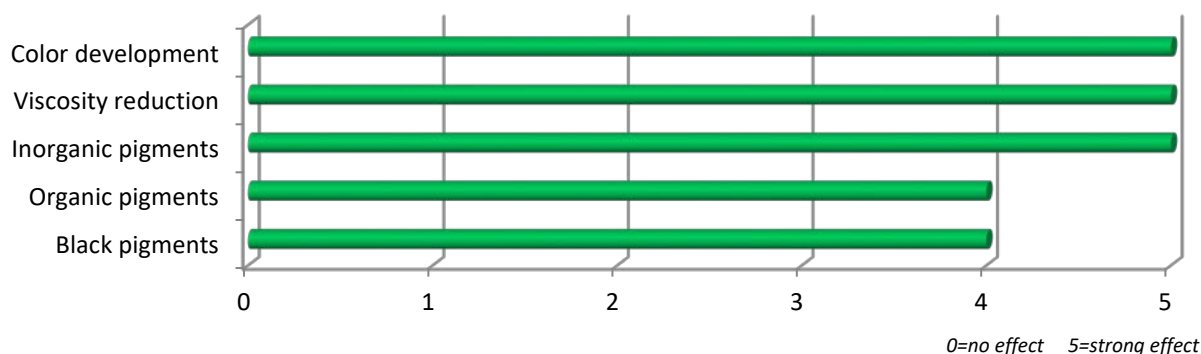


UNIQ[®] SPERSE 692 W

Structured Polymer dispersant



UNIQ[®] SPERSE 692 W is a wetting and dispersing additive based on new generation chemistry technology for water base applications. The dispersant is developed for both organic pigments and inorganic pigments, when using for the transparent iron oxide yellow. It shows very good viscosity reduction and high transparency and color development.

Special Features

- Water borne applications
- Excellent dispersant for organic and inorganic pigments, especially suitable for transparent iron oxide yellow
- Suited for resin free pigment concentrates
- Strong viscosity reduction
- High transparency and gloss
- Improve the color development and chroma

Application

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

highly recommended

recommended

Product Specification

Active ingredients	40 %
Density 20°C	1.06 g/cm ³
Acid value	20 mg KOH/g
Amine value	20 mg KOH/g
Color	Max.10
Appearance	Brownish liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 – 5 %
- Titanium dioxides: 2 – 5 %
- Organic pigments: 15 – 40 %
- Carbon blacks: 20 – 80 %

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 692 W should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture.