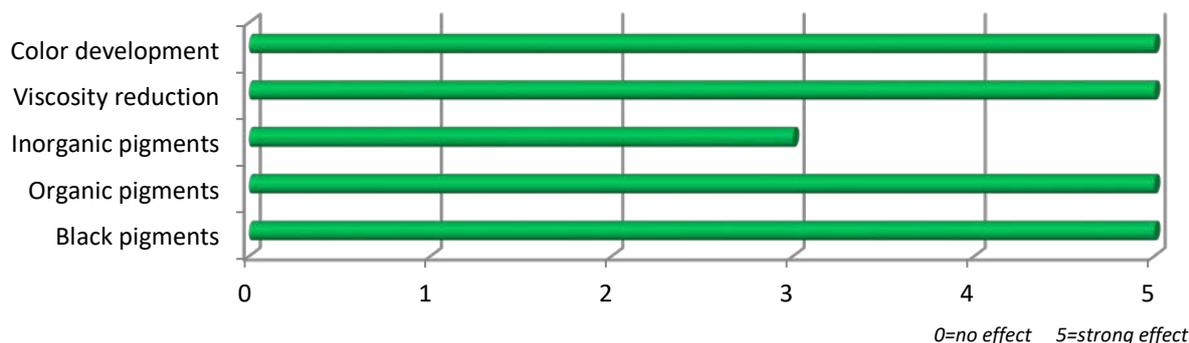


UNIQ[®] SPERSE 570 S

Structured Polymer dispersant



UNIQ[®] SPERSE 570 S is a wetting and dispersing additive for solvent based coatings and recommended for automotive-, car refinish-, industrial coating and preparation of pigment concentrates. Due to the good wetting and as result of the small particle size of the deflocculated pigments, high levels of gloss, color strength, excellent transparency with difficult pigments and excellent storage stability can be achieved. With high channel carbon black it will show the best jetness with blue undertone.

Special Features

- Solvent based
- Excellent dispersant for organic pigments
- Excellent jetness for black pigments
- Suited for resin free pigment concentrates
- Good viscosity reduction
- Good compatibility with CAB and NC
- Improve the gloss and color strength

Application

Pigment concentrates	■
Wood and furniture coatings	■
Automotive and refinish coatings	■
Can/coil coatings	■
Industrial coating	■
Protective coatings	□

highly recommended ■

recommended □

Product Specification

Active ingredients	50 %
Solvent	PMA
Density 20°C	1.04 g/cm ³
Amine value	65 mg KOH/g
Acid value	11 mg KOH/g
Appearance	Brownish liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 – 12%
- Titanium dioxides: 1 – 5 %
- Organic pigments: 15 – 50 %
- Carbon blacks: 20 – 100 %

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

Packaging

- 25 kg
- 190 kg

Shelf life

UNIQ[®] SPERSE 570 S 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.