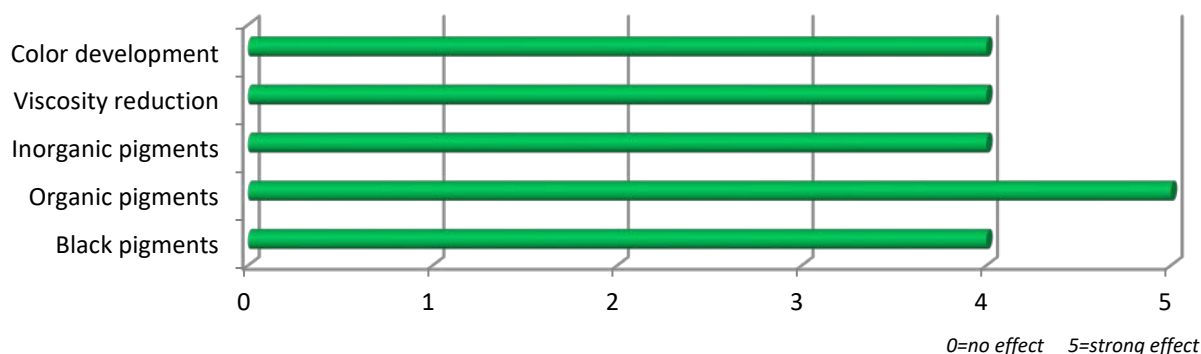


UNIQ[®] SPERSE 695 W

Block polymer dispersant



UNIQ[®] SPERSE 695 W is a wetting and dispersing additive for aqueous coating systems, also suitable for resin free pigment concentrates, suitable for all pigments.

UNIQ[®] SPERSE 695 W stabilizes pigments by means of steric stabilization. Well stabilized pigments with small particle sizes will result in high gloss levels, improved color strength and hiding power, improved transparency and reduction of the viscosity. As a matter of fact higher pigment loading pigment concentrates can be achieved.

Special Features

- Water borne applications
- Excellent dispersant for inorganic and organic pigments
- Suited for resin free pigment concentrates
- Strong viscosity reduction
- Prevents flooding and floating
- Improves hiding power

Application

Architectural coatings	<input checked="" 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"/>
Pigment concentrates	<input checked="" type="checkbox"/>
Protective coatings	<input checked="" type="checkbox"/>

highly recommended

recommended

Product Specification

Active ingredients	39.0 – 41.0 %
Density 20°C	1.07 g/cm ³
Acid value	15.0 mg KOH/g
Amine value	10.0 mg KOH/g
Color	Max. 6
Appearance	Slight brownish clear liquid

Addition levels

Amount of solid additive based on pigment (SOP):

- Inorganic pigments: 2 – 5 %
- Titanium dioxides: 2 – 5 %
- Organic pigments: 10 – 40 %
- Carbon blacks: 20 – 100 %

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

Packaging

- 25 kg

Shelf life

UNIQ[®] SPERSE 695 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.

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UNIQ[®]FOAM, UNIQ[®]FLOW, UNIQ[®]WET, UNIQ[®]SPERSE, UNIQ[®]LIGHT, UNIQ[®]COLOR, UNIQ[®]MICA, UNIQ[®]CURE, UNIQ[®]JET
This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.
No liabilities, including those for patent rights, can be derived from this fact for individual cases.
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