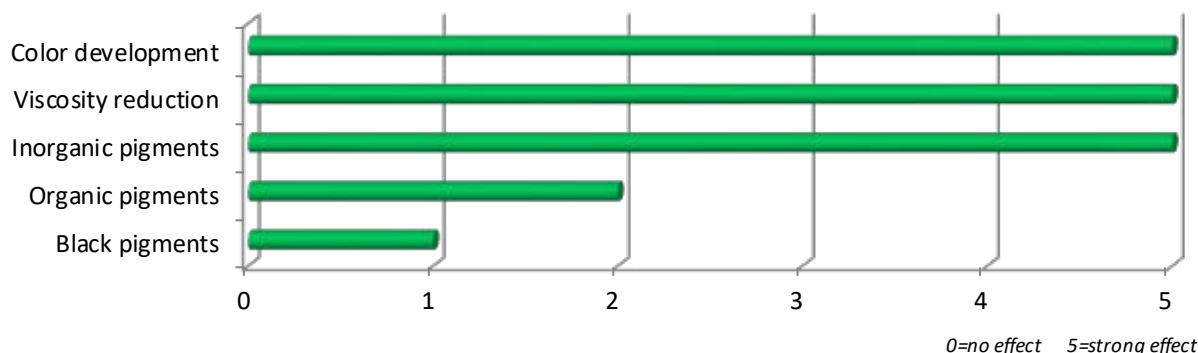


# UNIQ<sup>®</sup> SPERSE 710 S

Polyester phosphoric dispersant for solvent based system



**UNIQ<sup>®</sup> SPERSE 710 S** is a wetting and dispersing additive for solvent based coating systems. The dispersant is especially suitable for inorganic pigments, extender pigments. For TiO<sub>2</sub> millbase viscosities will be strongly reduced so higher pigment loading in the mill base process can be achieved.

## Special Features

- Solvent based applications
- Wetting and dispersing agent for TiO<sub>2</sub> and inorganic pigment
- Reduce the viscosity of pigment paste and increase the pigment loading
- Increase the hiding power of TiO<sub>2</sub>
- 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	50.0 %
Solvent	PMA/Hydrocarbons C9 aromatics
Density 20°C	0.99 g/cm <sup>3</sup>
Acid value	70.0 mg KOH/g
Color	Max.3
Appearance	Slight yellowish 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
- 180 kg

## Shelf life

**UNIQ<sup>®</sup> SPERSE 710 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.