

**DESCRIPTION**

Widely applicable wetting and dispersing additive for solventborne formulations. It shows very high color strength, especially with organic pigments and carbon blacks. It is suitable also for inorganic pigments.

**KEY BENEFITS**

- broad compatibility with various binders
- good stabilization for all kinds of pigments

**EFFECT****Viscosity reduction with organic pigments/carbon blacks****Color intensity/gloss with organic pigments/carbon blacks****Viscosity reduction with inorganic pigments/fillers****Color intensity/gloss with inorganic pigments/fillers****SUITABILITY**

waterborne	solventborne
●	●
2-pack 100%	radiation-curing
●	●
2-pack coatings	direct grind
●	●
resin-containing pigment concentrates	resin-free pigment concentrates
●	●

● not suitable ● partly suitable ● suitable

**TYPICAL APPLICATIONS**

- General industrial coatings
- Metal coatings
- Transportation coatings
- Coil coatings

**TECHNICAL DATA**

<b>active matter content</b>	approx. 40 %
<b>amine value (as supplied)</b>	Approx 5 mg KOH/g
<b>appearance</b>	clear to slightly hazy liquid (product properties are not affected by haziness)
<b>chemical description</b>	solution of a high molecular weight polymer
<b>solvent</b>	methoxypropylacetate
<b>viscosity at 25 °C</b>	Approx 60 mPas

**SOLUBILITY**

Water	Ethanol
●	●
TPGDA	Butylacetate
●	●
Mineral Spirits	
●	

● not soluble ● partly soluble ● soluble

**RECOMMENDED ADDITION LEVEL**

As supplied calculated on inorganic pigment: 5 - 25 %  
 As supplied calculated on organic pigment: 15 - 40 %  
 As supplied calculated on carbon black: 40 - 85 %

**PROCESSING INSTRUCTIONS**

Add to the grind before dispersion.

**HANDLING & STORAGE**

When stored in an original unopened packaging between -10 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

**MSDS & REGULATORY INFORMATION**

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