



## **Touch Chem (M) Sdn Bhd**

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### **Touch DISPER 8507**

Wetting and dispersing additive for solvent-based paints

#### Composition

Hydroxy functional unsaturated modified carboxylic acid with pigment affinity groups

#### Data

Active ingredients	:	100%	
Density at 20 ° C	:	0.94 - 0.96 g/cm <sup>3</sup>	DIN 51757
Amine value	:	80 - 90 mg KOH/g	DIN 16945
Colour	:	max. 13	ISO 4630
Appearance	:	clear to slightly hazy, brownish liquid	

#### Properties

**TOUCH DISPER 8507** is a wetting and dispersing additive for inorganic pigments, organic pigment, extenders as well as for carbon Black. The advantages **TOUCH DISPER 8507** are :

- reduced dispersion time
- increased gloss
- decreased flooding of pigments

#### Application

**TOUCH DISPER 8507** is suitable for use in all solvent-based paint especially for air dry alkyd, Thermoplastic Acrylic and NC. It also suitable to act as an alternative to use as an efficient yet economy wetting and dispersing agent in all solvent based paint.

#### Addition

0.5 - 1.5% based on TiO<sub>2</sub> or extenders  
3.0 - 5.0% based on other inorganic pigments  
5.0 – 10.0% based on organic pigments.  
15.0 – 25% based on carbon Black

#### Incorporation

**TOUCH DISPER 8507** should be added prior to the pigment dispersion process.

#### Storage

**TOUCH DISPER 8507** 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.

#### Packaging

20 kg and 190 kg non-returnable containers