

Solsperse™ 86000

A 100% active polymeric dispersant

Solsperse™ 86000 is a versatile, 100% active polymeric dispersant which will improve pigment dispersion, stability and flow in UV cured inks and coatings. It is suitable for organic and inorganic pigment dispersion across a wide range of medium-high polarity solvents. Solsperse 86000 is not suitable for aerosol or spray application methods. The product is partially based on sustainable raw materials from plant-based sources, with 30-35% bio-based carbon content.

FEATURES AND BENEFITS

- 100% Dispersant
- Color Development
- Contains Bio-Based Content
- Dispersant Efficiency
- Fast Wetting
- High Color Strength
- High Pigment Loading
- High Solids Dispersant
- Improved Coloristic Properties
- Jetness
- Low Viscosity
- Milling Efficiency
- Particle Size Reduction
- UV/Radiation-Cure Compatible

CHARACTERISTICS

Characteristic Name	Value
Appearance	Amber to brown viscous liquid
Density (g/ml)	1.117
Gardner Colour	16 max
Pour Point (°C)	12
Solvent Boiling Point (°C)	>250
Solvent Flash Point (°C)	188 +/- 2°C (PMCC)

REGULATORY

- Nestle Guidance | Note: Packaging Inks
- Swiss Ordinance (Annex 10 to the Ordinance)

APPLICATIONS

- Building & Construction Coatings
- Industrial OEM Coatings
- Analog Printing Inks
- Digital Printing Inks

- Protective Coatings

- Particle Dispersions

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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