

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

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 days. See SDS for storage conditions and handling instructions.

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:

America: AmerLZAMCustomerAssistance@Lubrizol.com | Europe: EMEAICustomerAssistance@Lubrizol.com |

Asia: APCustomerAssistance@Lubrizol.com | Brazil: BrazilQualityLZAM@Lubrizol.com

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