

Solplus™ D570 Plastic & Composite Dispersant

a 100% active polymeric dispersant

Solplus™ D570 is a polymeric dispersant which will improve pigment powder dispersions and stability in ambient temperature cured polyester resins.

FEATURES AND BENEFITS

- 100% Dispersant
- Anti-Settling
- Color Development
- Cost Reduction
- Dispersant Efficiency
- Fast Wetting
- Flow & Leveling
- High Color Strength
- High Pigment Loading
- High Solids Dispersant
- Improved Coloristic
- Low Foaming
- Low Viscosity
- Low VOC Capable
- Milling Efficiency
- Non-Yellowing
- Opacity
- Particle Size Reduction
- Stability

CHARACTERISTICS

Characteristic Name	Value
Appearance	Yellow to amber viscous liquid
Density (g/ml)	1.17 @ 20°C
Freezing Point (°C)	0°C
Gardner Colour	8
Solvent Boiling Point (°C)	Not determined
Solvent Flash Point (°C)	Not determined

REGULATORY

- Low VOC⁴

⁴Suitable for coating formulations where less than 140 g/l VOC (US EPA Method 24) or 75 g/l VOC (ISO 11890-1, Method 2) is desired based on calculations.

APPLICATIONS

- Building & Construction Coatings
- Protective Coatings
- Particle Dispersions
- Thermosets

AVAILABLE REGIONS

- Asia Pacific
- EMEA
- 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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