



Lubrizol

AUTOMOTIVE COATINGS

SOLSPERSE™ V350

POLYMERIC DISPERSANT FOR AUTOMOTIVE AND INDUSTRIAL PAINTS

Solsperse V350 is a 40% active polymeric dispersant in t-butyl acetate developed to meet the performance demands of automotive and industrial paint manufacturers. Recommended for dispersing pigments into liquid organic media, Solsperse V350 helps formulators control viscosity and enhance color quality as well as to increase paint stability for easier handling and a better application.

Premium aesthetic appeal

Solsperse V350 gives superior viscosity control by wetting, dispersing and stabilizing the pigment particles. This allows for higher pigment loads in the millbase, and better color strength, jetness and gloss in final paints. Additionally, Solsperse V350 improves stability and compatibility with enhanced flocculation, flood and float resistance.

Efficient, effective application

Not only does Solsperse V350 improve paint appearance, it can increase production too. Solsperse V350 aids paint stability and delivers excellent pigment wetting, resulting in faster dispersion. For paint producers, that can mean increased manufacturing speeds and lower energy costs.

Regulatory compliance

Solsperse V350 is an excellent choice to meet certain compliance requirements. In fact, it is recommended for use in low VOC formulations in regions where t-butyl acetate is classified as a VOC exempt solvent.

WHAT WE ADD MAKES THE DIFFERENCE.™

- ENHANCED COLOR, GLOSS AND AESTHETIC APPEAL
- LOWER PRODUCTION COSTS WITH HIGH PIGMENT IN MILLBASE
- INCREASED EFFICIENCY WITH FASTER PIGMENT DISPERSION
- REDUCED VOC LEVELS
- SIGNIFICANTLY IMPROVED VISCOSITY REDUCTION



FEATURES & BENEFITS

- IMPROVED COLOR STRENGTH AND DEVELOPMENT
- SUPERIOR GLOSS AND REDUCED HAZE
- IMPROVED FLOCCULATION, FLOOD AND FLOAT RESISTANCE
- VOC COMPLIANT

RHEOLOGY CONTROL

CBA		CBB		CBC		CBD		CBE	
SOLSPERSE		SOLSPERSE		SOLSPERSE		SOLSPERSE		SOLSPERSE	
37500	V350	37500	V350	37500	V350	37500	V350	37500	V350

TYPICAL PROPERTIES

APPEARANCE	PALE YELLOW TO BROWN LIQUID
BOILING POINT (°C)	APPROX. 98 (SOLVENT)
FLASH POINT (°C)	APPROX. 16 (SOLVENT)
DENSITY (G/CM ³)	0.87
GARDNER COLOR	10 MAX (PRODUCT)

Property values represent typical results only and are not to be considered specifications.

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