

SOLSPERSE™ 28000

A 100% active polymeric dispersant

PERFORMANCE COATINGS

PRODUCT DESCRIPTION

SOLSPERSE 28000 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in liquid organic media.

FEATURES/BENEFITS

In the applications below the following benefits are achieved:

- Better flocculation resistance
- Increased pigment concentration
- Improved pigment wetting
- Better tinctorial properties
- Stabilises at low resin solids

PHYSICAL CHARACTERISTICS*

Appearance	Amber to brown viscous liquid
Boiling point (°C)	decomposes without boiling >340
Pour point	4°C
Flash point (°C)	approx. 236
Density (g/cm ³)	approx. 0.94
Gardner Colour	14 max (product)

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

TYPICAL APPLICATIONS

- Solvent based industrial paints
- Packaging gravure inks

The SOLSPERSE 28000 should be thoroughly blended with the millbase resin / solvent before the addition of pigments.

Addition levels should be based on the surface area of the pigment / filler. The dosage level is typically 2mg active dispersant per square metre of pigment surface area. This is simply the surface area divided by 5.

RECOMMENDED RETEST DATE (RRD)/STORAGE

SOLSPERSE 28000 is packed in 20 Kg pails and 180 Kg drums.

RRD: 2 years

For storage, please refer to the MSDS.

REGULATORY STATUS

Please see the product's current material safety data sheet, MSDS, for regulatory information. You can request an MSDS at www.lubrizolcoatings.com.

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