

SOLSPERSE[™] 32500

A solution of 40% active polymeric dispersant in n-butyl acetate

PRODUCT DESCRIPTION

SOLSPERSE 32500 is a 40% active polymeric dispersant in n-butyl acetate which will improve pigment dispersion and stability in liquid organic media.

FEATURES/BENEFITS

In the applications below, the following benefits are achieved:

- Production savings / high pigment content in the millbase
- · Reduction of VOC levels in high solids coatings
- · Improved flocculation, flood and float resistance
- Improvements in rate of colour strength development
- Superior gloss / reduced haze

PHYSICAL CHARACTERISTICS*

Appearance Pale yellow to brown liquid

Boiling point (°C) 125 (solvent) Flash point (°C) 25 (solvent)

Density (g/cm³) 0.98

Gardner Colour 9 max (product)

TYPICAL APPLICATIONS

· Solvent based automotive and industrial paints (solvent-based)

The SOLSPERSE 32500 should be thoroughly blended with the millbase resin / solvent mixture 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.

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

RECOMMENDED RETEST DATE (RRD)/STORAGE

SOLSPERSE 32500 is packed in 20 Kg pails, 180 Kg drums and 900 Kg IBCs.

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.



