

# SOLSPERSE™ 32500

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

PERFORMANCE COATINGS

## 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/cm <sup>3</sup> )	0.98
Gardner Colour	9 max (product)

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

## 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.

## 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](http://www.lubrizolcoatings.com).

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The Lubrizol logo consists of the word "Lubrizol" in a bold, sans-serif font, with a blue swoosh underline that starts under the 'L' and ends under the 'l'.

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