

UNIQ[®] SPERSE 9310

50% Active Polymeric Dispersant in Ethyl Acetate

FEATURES & BENEFITS

In the applications, the following benefits are delivered:

- Highly pigmented dispersion
- Improved rheological property
- Higher gloss and hide power of TiO2
- Improved orientation of metal pigments in metallic inks

PRODUCT DESCRIPTION

LNIC[®]**SPERSE** 9310 is a 50% active polymeric dispersant in ethyl acetate which will improve pigment dispersion and stability in solvent based inks. It is typically designed for inorganic pigment dispersion

APPLICATION Solvent Based Inks

PHYSICAL PROPERTIES

| Appearance | Yellow to Amber Liquid |
|----------------|------------------------|
| Active Solid % | 50 |
| Solvent | Ethyl Acetate |
| Density, g/cm3 | 0.94 |
| Acid Value | 60 mg KOH/g |
| Gardner Color | <10 |

DOSAGE LEVEL

LNIC[®]**SPERSE** 9310 should be dissolved in mill base diluent before the addition of pigment. The dosage level should be 1-2% active dispersion to Titanium dioxide and 2-5% active dispersion to inorganic pigment.

SHELF LIFE/STORAGE

Shelf life: 5 years For storage, please refer to the Material Safety Data Sheet.

PACKAGE

- 25 kg Pail
- 190 kg Drum

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UNIQFOAM, UNIQFLOW, UNIQWET, UNIQSPERSE, UNIQLIGHT, UNIQCOLOR, UNIQMICA, UNIQCURE This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor. No liabilities, including those for patent rights, can be derived from this fact for individual cases. This datasheets replaces all previous issues – Printed in UK