

UNIQ® SPERSE 9312

100% Active Polymeric Dispersant

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

UNIQ*SPERSE 9312 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in solvent based inks. It is typically designed for inorganic pigment dispersion.

APPLICATION

Solvent Based Inks/UV Inks

PHYSICAL PROPERTIES

Active Solid %
Acid Value
Gardner Color

100 60 mg KOH/g <10

DOSAGE LEVEL

UNIQ*SPERSE 9312 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

This datasheets replaces all previous issues – Printed in UK