# UNIQ<sup>®</sup>SPERSE 9350

Polyurethane dispersant for solvent system



## **Special Features**

- Efficient in organic pigment, inorganic • pigment and carbon black
- Improved viscosity reduction •
- Good in gloss improvement •
- Improved color strength and clarity ٠
- Stable in high temperature, suitable in • baking application

### **Product Specification**

Active ingredients	44
Solvent	bu
Density 20°C	1.0
Amine value	10
Color	Ma
Appearance	Sli
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.0 – 46.0 % itylacetate/PMA  $\int g/cm^3$ 0.0 – 17.0 mg KOH/g ax.10 ght yellowish clear uid

#### Packaging

- 25 kg •
- 190 kg

#### Application

**UNIC**<sup>®</sup>**SPERSE 9350** is a 45% active polymeric dispersant in butyl acetate/PMA which will improve pigment dispersion and stability in solvent based inks.

## **APPLICATION:**

Solvent Based Inks **Other Solvent Based Application** 

#### **Addition levels**

UNIQ<sup>®</sup>SPERSE 9350 should be dissolved in mill base diluent before the addition of pigment.

For inks the dosage level required could be considerably higher and dosages of 2mg active dispersant on weight of pigment should be considered. This is simply the surface area divided by 5.

#### Shelf life

**UNIC**<sup>®</sup>**SPERSE 9350** should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.

UNIQ<sup>®</sup>FOAM, UNIQ<sup>®</sup>FLOW, UNIQ<sup>®</sup>WET, UNIQ<sup>®</sup>SPERSE, UNIQ<sup>®</sup>LIGHT, UNIQ<sup>®</sup>COLOR, UNIQ<sup>®</sup>MICA, UNIQ<sup>®</sup>CURE, UNIQ<sup>®</sup>JET This information is given to the best of our knowledge. Because of the multitude of formulations, production and appli 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 © Copyright UNIQCHEM (UK) CO., LTD. Asia: UNIQCHEM Shanghai Co., Ltd. Tel: +21 5433 6480 asia@uniqchem.com EMEA: UNIQCHEM GmbH Tel: +49 5921 853 7428 eu@uniqchem.com

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