UNIQ[®]JET 9560

100% Active Polymeric Dispersant



Special Features

- Excellent dispersant for inorganic and • organic pigments, especially for high performance organic pigment
- Improvements in particle size stability •
- Excellent viscosity stability
- Improved gloss and color strength •
- Good transparency and gloss •
- Suited for resin free pigment concentrates •

Application

UNIC[®] JET 9560 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in water based and UV digital inks.

APPLICATION:

Water Based digital Inks and UV digital ink Resin free pigment concentrates

Product Specification

Active ingredients Density 20°C Amine value Appearance

100% 1.06g/cm³ 50 mg KOH/g **Brownish liquid**

Addition levels

UNIQ[®] JET 9560 should be dissolved in mill base diluent before the addition of pigment.

For digital inks the dosage level required could be considerably higher and dosages of 4-10 mg active dispersant on weight of pigment should be considered.

For 6mg dosage, the surface area divided by 1.66=% active dispersant on weight of pigment.

Packaging

- 25 kg
 - 200 kg

Shelf life

UNIQ[®] JET 9560 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.

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UNIQ[®]FOAM, UNIQ[®]FLOW, UNIQ[®]WET, UNIQ[®]SPERSE, UNIQ[®]LIGHT, UNIQ[®]COLOR, UNIQ[®]MICA, UNIQ[®]CURE, UNIQ[®]JET This information is given to the best of our knowledge. Because of the multitude of formulations, production and applic 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: +86 21 5433 6480 asia@uniqchem.com

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