UNIQ[®] JET 9529

Polymeric Dispersant



Special Features

- Highly pigmented dispersion •
- Excellent compatibility •
- Improved particle size reduction •
- Improvements in particle size stability •
- Excellent viscosity stability •
- Improved gloss and color strength
- Good transparency and less haze •

Product Specification

Active ingredients Acid value Amine value Appearance

100 % 10 mg KOH/g 48 mg KOH/g Waxy solid

Application

UNIC[®] JET 9529 is a polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION:

Solvent Based Inks & Digital Inks UV Inks & Digital Inks

Addition levels

UNIC[®] JET 9529 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 4-10mg 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.

Shelf life

UNIQ[®] JET 9529 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.

Packaging

25 kg

UNIQCHEM (UK) CO., LTD

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Regional headquarters

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 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 case 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@unigchem.com

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