

50% Active Polymeric Dispersant



Special Features

- Suitable for organic and inorganic pigment dispersion
- Highly pigmented dispersion •
- Improved particle size reduction •
- Improvements in particle size stability •
- Excellent viscosity stability
- Good transparency and color strength

Product Specification

| Solvent | PMA |
|--------------------|----------------------------|
| Active ingredients | 50 % |
| Density 20°C | 1.0-1.03 g/cm ³ |
| Color | Max.13 |
| Appearance | Brownish liquid |

Application

UNIC[®] JET 9525 is a 50% active polymeric dispersant in PMA which will improve pigment dispersion and stability in solvent based digital inks.

APPLICATION:

Solvent Based Digital Inks Solvent Based Inks

Addition levels

UNIQ[®] JET 9525 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.

Packaging

- 25 kg
- 190 kg

Shelf life

UNIQ[®] JET 9525 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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Regional headquarters

UNIQCHEM GmbH