

UNIQ[®] JET 9520

100% Active Polymeric Dispersant

FEATURES & BENEFITS

In the applications, the following benefits are delivered:

- 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

PHYSICAL PROPERTIES

| | |
|----------------------------|------------|
| Appearance | Waxy Solid |
| Active Solid % | 100 |
| Density, g/cm ³ | 0.99 |
| Gardner Color | <12 |

SHELF LIFE/STORAGE

Shelf life: 5 years

For storage, please refer to the Material Safety Data Sheet.

PRODUCT DESCRIPTION

UNIQ[®]JET 9520 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION

Solvent Based Digital Inks

UV Digital Inks

DOSAGE LEVEL

UNIQ[®]JET 9520 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.

PACKAGE

- 25kg Pail