

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

Product Specification

Active ingredients	100%
Density 20°C	1.06g/cm ³
Amine value	50 mg KOH/g
Appearance	Brownish liquid

Packaging

- 25 kg
- 200 kg

Application

UNIQ[®] 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

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.

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.