

UNIQ[®] JET 9506

30% Active Polymeric Dispersant



Special Features

- Highly pigmented dispersion
- Improved particle size reduction
- Improvements in particle size stability
- Excellent viscosity stability
- Effective in organic pigments, inorganic pigments and carbon black dispersion
- Improved gloss and color strength
- Good transparency and less haze

Product Specification

Active ingredients	30 %
Solvent	PMA/Butyl Acetate
Density 20°C	0.95 g/cm ³
Amine value	6-10 mg KOH/g
Color	Max.10
Appearance	Light color liquid

Application

UNIQ[®] JET 9506 is a 30% active polymeric dispersant in MPA/Butyl Acetate solvent which will improve pigment dispersion and stability in solvent based and UV based digital inks.

APPLICATION:

Solvent Based Inks

Solvent Based Digital Inks

Addition levels

UNIQ[®] JET 9506 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 9506 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.