

# UNIQ<sup>®</sup> JET 9550

100% Active Polymeric Dispersant

## Special Features

- Highly pigmented dispersion
- 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	>96%
Density 20°C	1.10 g/cm <sup>3</sup>
Acid value	11 mg KOH/g
Amine value	75 mg KOH/g
Appearance	Light brownish liquid

## Packaging

- 25 kg
- 200 kg

## Application

**UNIQ<sup>®</sup> JET 9550** is a 100% active polymeric dispersant which will improve pigment dispersion and stability in solvent based and UV based digital inks

### APPLICATION:

Solvent Based Inks

S/B Digital Inks

UV digital inks

## Addition levels

**UNIQ<sup>®</sup> JET 9550** 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<sup>®</sup> JET 9550** should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 3 years from the date of manufacture.