

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

# Application

**LINIC**<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

### 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

# Addition levels

**LNIC**<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.

#### Packaging

- 25 kg
- 200 kg

# Shelf life

**LNICL®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.

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 UNIQ®FOAM, UNIQ®FLOW, UNIQ®WET, UNIQ®SPERSE, UNIQ®LIGHT, UNIQ®COLOR, UNIQ®MICA, UNIQ®CURE, UNIQ®JET

 This information is given to the best of our knowledge. Because of the multitude of formulations, production and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.

 No liabilities, including those for patent rights, can be derived from this fact for individual cases.

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