Dispersant

RD-9612

Features and advantages:

RD - 9612 is a kind of polymeric dispersant, in a water/oil system for carbon black/organic pigment/inorganic pigments exhibit excellent show color performance and high gloss, increase the pigment content while still has a low viscosity, good fluidity and storage stability, especially used for resin system and the epoxy resin system of dispersing inorganic filler and zinc powder grinding, It has excellent water resistance and salt spray resistance.

Product parameter:

Appearance	Yellow viscous liquid
Active ingredient	58±2%
Specific gravity	1.05 g/cm3
Colour (Gardner)	≤8
Boiling point	≥100℃

Application scope:

1. Preparation of various high-end non-resin water-based colorants.
2. Good compatibility with waterborne acrylic resin emulsion, waterborne polyurethane resin and epoxy resin.
3. In water/paint and ink, grind dispersed carbon black and organic and inorganic pigments.

Usage:

Dissolve RD-9612 in the mixture of grinding base material (water) first, and then add pigment for grinding.

Packing:

Net weight 25Kg/ drum, 200kg/ drum.

Storage:

Away from high temperature and fire; Place in a cool and ventilated place; Shelf life is 24 months.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; For more information, please visit: https://www.rk-chem.com