Dispersant

RD-9836

Characteristics and Advantages:

RD-9836 is a polymeric dispersant that delivers outstanding color development and high gloss for carbon black/organic pigments/inorganic pigments in aqueous systems. It enables increased pigment loading while maintaining low viscosity, excellent flow properties, and stable storage stability.

Product Specifications：

Appearance	Yellow viscous liquid
Active Ingredient	38±1%
Specific Gravity	1.06g/cm^3
Color (Gardner)	≤6
Boiling Point	≥100℃
pH Value	7-9

Application Areas:

1. Grinding and dispersing carbon black, organic pigments, and inorganic pigments in water-based paints and inks.
2. Exhibits excellent compatibility with water-based acrylic resins.
3. Preparation of various water-based color pastes.

Usage:

First dissolve RD-9836 in the grinding base material (water) mixture, then add pigments for grinding.

Packaging:

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

Storage:

Keep away from sources of fire and light; store in a dark place.

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