

## Dispersant

### RD-9800

#### Product performance and advantages:

RD-9800 is a kind of macromolecular hyperdispersant, which is widely used in solvent based coatings and ink systems. It shows excellent grinding and dispersing effect on carbon black and organic pigments. Strong versatility, good compatibility with polyurethane, acrylic acid, unsaturated resin, polyamide, nitrocellulose, epoxy resin and other systems, with very good color development, viscosity reduction effect.

#### Physical property:

appearance	Yellow viscous liquid
Non-volatile component	50%
Specific gravity	1.06g/cm <sup>3</sup>
chroma(J. Gardner)	≤8
Boiling point	Over 250 ° C
Flash point	No
solvent	Butyl ester

#### Use:

First, the RD-9800 is dissolved in the mixture of grinding base material, and then the pigment is added for grinding.

#### Scope of application:

Dispersion grinding of carbon black, organic pigments and transiron in high-end industrial paint (plastic, wood, floor and coil steel, etc.) systems

\* Used for dispersion grinding of carbon black and organic pigments in various ink systems;

\* Polyether/polyester polyol color paste, unsaturated resin color paste,



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epoxy color paste and other systems, black and organic pigment paste preparation

**Storage conditions and shelf life:**

- \* Store in a cool and ventilated place, please seal after use;
- \* Shelf life 36 months.

**Packing specification:**

Net weight 25Kg/ barrel, 200Kg/barrel