Dispersant

RD-9980

Features and Advantages:

RD-9980 is a kind of polymer hyperdispersant, which is widely used in solvent based coatings and inks, and has 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
Active ingredient	99±1％
Specific gravity	1.06g/cm3
Colour (Gardner)	≤8
Boiling point	Over 250 ° C
Flash point	There is no

Recommended dosage:

Organic pigment :7-15%

Low surface carbon black :10－20%

High surface carbon black :40－80%

Usage:

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

Application scope:

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

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

* Polyether/polyester polyol color paste, unsaturated resin color paste, epoxy color paste and other systems, black and organic pigment paste preparation

Packing:

25KG or 200KG / drum.

Storage:

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

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