Dispersant

RD-9630

Features and Advantages:

RD-9630 is a polyurethane type universal dispersant, containing more adsorption groups, can be used for grinding carbon black, organic pigments and inorganic pigments. Especially for grinding and dispersing high-surface area carbon black and organic pigments, it has a very excellent effect, and the strong wettability can greatly shorten the grinding time of the color paste, while the viscosity reduction effect is outstanding.

Product specifications:

Appearance	Light yellow viscous liquid
Active ingredient	45±1%
Solvent	Mixed solvent
Specific gravity	0.93 g/cm3
Chroma (Gardner)	＜ 5
Boiling point	About 138°C (solvent)

Application:

1. Used for dispersion of high specific surface carbon black and organic pigments;

2. Used in thermoplastic (solid) and hydroxyl acrylate, polyester and other automotive and plastic paints.

3. Applied to wood paint system such as alkyd

Recommended dosage:

Organic pigment :7-15%

High surface carbon black :20－80%

Inorganic pigment :0.5－2%

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

Application method:

Dissolve RD-9630 in the mixture of grinding base material, and then add pigment for grinding.

Packing:

25/200 kg plastic drum.

Sorage:

Keep away from fire and light source and keep away from light.

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