Dispersant

RD-9519

Features and Advantages:

RD-9519 is a polymer-based dispersant with excellent versatility. It is widely used in solvent-based coating systems and demonstrates outstanding grinding and dispersion performance for both carbon black and organic pigments. It is also recommended for use in polyurethane composite inks and UV inks to disperse organic pigments and carbon black, and can be used in the preparation of oil-based, resin-free colour pastes.

Product Specifications：

Appearance	Yellowish-brown paste/solid
Active Ingredients	99±1%
Specific Gravity	0.99 g/cm^3
Color (Gardner)	≤12

Application fields:

1. Dispersing and grinding carbon black and organic pigments in automotive, industrial and plastic coating systems;
2. Dispersing and grinding carbon black and organic pigments in various oil-based general-purpose colour paste systems;
3. Dispersing organic pigments and carbon black in UV ink and polyurethane composite ink systems.

Recommended dosage:

Organic pigments :5-10%

Low-surface-area carbon black :5－15%

High-surface-area carbon black :40－80%

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

Packing:

25KG or 200KG /drum.

Storage:

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

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