Dispersant

RD-9611

Features and Advantages:

RD-9611 is a polyester dispersant, which can effectively reduce the interfacial tension between pigment and base material, and has good wetting effect on pigment and filler, improve the dispersion efficiency, reduce the viscosity of the system, and maintain good dispersion stability; Especially suitable for the preparation of pigment concentrate slurry, can improve the filling amount and grinding dispersion efficiency, maintain storage stability, improve grinding performance, can also be used for dispersing and grinding of organic pigments, inorganic pigments and common carbon black in industrial anticorrosive coatings.

Product parameter:

Appearance	Light brown viscous liquid
Active ingredient	98±2%
Specific gravity	0.91g/cm3
Colour (Gardner)	＜13

Application scope:

1. Oil coatings and other systems of inorganic pigment filler and organic pigment grinding dispersion;

2. Preparation of pigment concentrate slurry.

3. Viscosity reduction and dispersion of fillers in BMC and SMC systems.

Recommended dosage:

Titanium dioxide and other inorganic pigments :0.5－5.0%

Calcium carbonate and other filler :0.2－1.0%

Organic pigments and low surface carbon black :15-30%

Usage:

Dissolve RD-9611 in the mixture of grinding base material first, and then add pigment for grinding.

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.

Note:

Because of the high active content of the product, when the temperature is lower than 15 degrees, there will be turbid phenomenon, which is the product's own characteristics and has no impact on the product effect. It can be used normally after antipyretic

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