Hyperdispersant

RD-9897

Features and advantages:

RD-9897 is a non-ionic wetting dispersant that exhibits excellent grinding and dispersion properties for inorganic and organic pigments in water-based systems and can be used to produce low viscosity pastes with excellent color development properties for both resin and non-resin pastes.

Product parameter：

Appearance	Light yellow brown liquid
Active ingredient	100%
Specific gravity	1.03g/cm3
Colour (Gardner)	≤8
Boiling point	≥250℃
PH value	5-7

Application:

1. Grind and disperse inorganic and organic pigments in water-based industrial paints, architectural coatings and water-based ink systems.

2. Preparation of various organic pigments and inorganic pigments concentrated pulp.

Recommended dosage：

Organic pigment :7-15%

Low surface carbon black :10－20%

High surface carbon black :40－80%

Usage:

First dissolve RD-9897 in the mixture of grinding base material (water), and then add pigment for grinding.

Packing:

Net weight 25Kg/ barrel, 200Kg/barrel.

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

Storage:

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

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