



Dispersant

RD-9803

Features and advantages:

RD-9803 is a solvent-based pigment synergistic superdispersant, mainly applicable to phthalocyanine blue and carbon black, to help improve their stability and dispersion. The amount of RD-9803 codispersing agent should be determined according to the type of pigment, and should be used in accordance with the corresponding ratio of codispersing agent/pigment dispersing agent. The ratio is about 1:2, 1:4 or 1:9 of RD-9803: other pigment dispersing agent. This combined use, can improve the dispersion of pigment, coloring power, and improve the stability of the system.

Product specification:

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| appearance | Blue powder |
| Melting point | >300 |
| density | 1.14 |

Scope of application:

Mainly used in automotive paint, general industrial paint (solvent system), packaging gravure printing ink, UV offset/screen printing ink, improve pigment concentration,



dispersion, stability, rheology, stability and pigment coloring power.

Use:

The RD-9803 co-dispersant was added to the other dispersant/resin/solvent mixture system and stirred evenly. The pigment is then added and dispersed by grinding.

Packing: Net weight 25Kg/ barrel

Storage: Keep away from high temperature and ignition sources; Keep in a cool and ventilated place; Please seal after use; The shelf life is 36 months.