**Water-based dispersant (covering)**

**RD-9816**

**Product features and advantages:**

* anionic wetting dispersant for water-based coatings.
* Suitable for inorganic powder dispersion, strong wetting and dispersion ability, small addition amount. High pigment content, good hiding performance, good long-term stability, suitable for non-resinous dispersion. Especially suitable for pigment pulp concentrate, for transparent iron oxide and transparent titanium dioxide pigments, can obtain excellent transparent effect, low foaming, no solvent.

**Product parameter：**

|  |  |
| --- | --- |
| appearance | Milky yellow liquid |
| Active ingredient | 40% |
| PH value | 5~7 |
| viscosity | Paint four cups 25 degrees 60 ' |
| Chemical composition | An affinity group copolymer containing pigment |

**Field to use:**

Pigment concentrate, automotive paint, wood paint, varnish and color paint, wood dyeing agent, leather paint, industrial paint.

**Recommended dosage:** The recommended formula accounts for the total amount: 1~3%(formula amount), the specific optimal dosage please do step test.

**How to use:**

In this order, deionized water, resin and dispersant are added directly to disperse and stir, and then pigments are added to disperse and grind.