Wetting dispersant

RD-9001

**Features and advantages:**

1. Good solubility in resin, universal in water and oil, and good wetting dispersity and fluidity of all kinds of pigments (such as red, phthalein blue, phthalein green, etc.).

2, Good dispersion of carbon black, in industrial paint, especially in alkyd resin wetting and dispersion is good, good viscosity reduction, short dispersion time, uniform dispersion will not produce flocculation and coarse.

3, Used for pigment dispersion of epoxy system, has excellent wetting dispersion effect.

**Product specifications:**

|  |  |
| --- | --- |
| appearance | Colorless to light yellow transparent liquid |
| composition | High polymer compound |
| Effective content | 100%  |

**Application scope:**

Industrial coatings, canned coatings, epoxy coatings, etc

**Recommended dosage：**

|  |  |
| --- | --- |
| Titanium dioxide | 1-3% |
| Organic pigments | 3-10% |
| Carbon black | 30-60% |
| The whole amount | 0.1-0.5% |

**Usage:**To achieve full effect, auxiliaries must be added to the abrasive before they are added to the pigment.The resin and solvent components of the abrasive are pre-mixed, and the additive is slowly added in a stirred state. Only when the additive is completely dispersed, can the pigment be added. Please test the appropriate amount before use.

**Packing:** 25KG non-recycled blue plastic drum. The product is not completely used, need to tighten the lid after use.

**Storage:** keep away from fire and light source and keep away from light.