**Coadd™ DO-8187**

Wetting and Dispersing Agent

**DESCRIPTION**

**Coadd™ DO-8187** is a solvent free wetting and dispersing agent for solvent-borne and solvent free coatings. Recommended for carbon black pigments, good viscosity reduce and high loading contents. It is also suitable in adhesive, PVC plastisols and plastic color masterbatches applications.

**PHYSICAL PROPERTIES**

|  |  |
| --- | --- |
| Form | liquid |
| Density (g/ml) | 1.05 |
| Active content (%) | 100 |
| Flash point(℃) | >100 |

Note：These properties are only typical, and do not represent product specifications

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ DO- 8187** is deflocculating pigments with steric stabilization, and also containing uniform electrical charge on the surface of pigment particles. So, the double effective factors ensure to get color strength and gloss improved. It is also recommended in transparent pigment to get better transparency.

Coadd DO-8187 can used in all the pigments, suggested dosage based on the pigments:

Titanium dioxides: 1 – 5%;

Inorganic pigments: 5-10%;

Organic pigments: 10-30%;

Carbon blacks: 15-30%.

Particularly recommended for Carbon black and inorganic pigments.

**SAFETY NOTICE**

Before using the products, please refer to SDS for detailed safety data, handling and storage procedures recommended.

**DISCLAIMER**

It is common proposal for product usage and demand above information based on our professional knowledge. Due to environmental uncertainty and out of our control from practical process, please test and make evaluation ahead of use to ensure efficient and safe. For your reference, the above information is only for commonly know and use the product. It is guaranteed to meet quality and product specification.

**\*\*Please refer to SDS for more information**