**Coadd™ D-7810**

Dispersing Agent

**DESCRIPTION**

**Coadd™ D-7810** is a solution of alkylol ammonium salt of a polyfunctional polymer, and is recommended in water-borne coating and ink systems to improve the color acceptance performance. Especially effective in emulsion paints system. The product is not containing any solvent.

**PHYSICAL PROPEERTIES**

|  |  |
| --- | --- |
| Appearance | Light yellow liquid |
| Density（g/ml） | 1.05 |
| Active content (%) | 63 |
| Viscosity (25°C, mPas) | <2000 |
| Flash point（°C） | >100 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ D-7810** is recommended for water-borne architecture coatings, industrial coatings, wood and furniture coatings, and printing inks, to improve the color acceptance and color development performance in colorant tinted systems. The product can also improve the storage stability, mobility and gloss of the coatings. It is also can be post added to improve color strength and color acceptance.

Suggested dosage (base on total pigments weights):

Titanium Dioxide: 2 – 5%.

Inorganic pigments: 15 - 40%

Organic pigments: 25 -50%

Above dosage are only for orientation, optimum level of dosage should be determined via laboratory tests.

Separation and turbidity may occur during transportation and storage, warm up and mix well before use.

**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 known and use the product. It is guaranteed to meet quality and product specification.

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