

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 PROPERTIES

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**