**Coadd™ D-6073**

Wetting and dispersing agent

**DESCRIPTION**

**Coadd™ D-6073** is a solution of organo-modified polyacrylate with high pigment affinity groups. It is suitable for color concentration preparation in water-borne system coatings, excellent viscosity reduction in inorganic pigments and fillers, especially for fumed silica (or matting agents) with good stability due to co-effective with rheology modifiers.

**PHYSICAL PROPERTIES**

|  |  |
| --- | --- |
| Form | Light yellow liquid |
| Density (g/ml) | 1.08 |
| Active content (%) | 40 |
| Flash point (℃) | >100 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ D-6073** is recommended for wood coating, pigment concentrates, transportation coatings and inkjet inks. The product can be used in resin free or resin containing color pastes grinding formulations. For organic pigments, recommended for resin containing grinding process. It should be added in grind stage, and incorporate with other dispersants to achieve good performance. Product may freeze when temperature is low. Please warm up and mix well before use.

Suggested dosage base on the total of solid pigments and fillers formulation:

Organic pigments: 20 – 70%

Inorganic pigments: 5 - 30%

The above dosage are only for orientation, optimal levels should be determined via laboratory tests.

**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**