**Coadd™ DO-1030**

Dispersing Agent

**DESCRIPTION**

**Coadd™ DO-1030** is a solution of polyester phosphoric acid ester. The product is suitable for solvent-borne inorganic pigments and matting agents, which used in wood and furniture, industrial coatings and protective coatings. It can also be used in architectural coatings.

**PHYSICAL PROPEERTIES**

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| --- | --- |
| Appearance | Light yellow liquid |
| Density（g/ml） | 1.20 |
| Active content (%, 110℃, 40mins) | 38-45 |
| Flash point (℃) | 132 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ DO-1030** is recommended for solvent-borne industrial coating, protective coating and wood & furniture coatings. It is used when producing high concentration matting agent pastes, which are stable during storage, and easy to utilize. Recommended to add during grinding stage before adding matting agent. Separation may occur when temperature is low, warm up and mix well before use.

Suggested dosage (base on the pigments):

Inorganic pigments: 5 - 10%

Titanium dioxide: 2 – 4%

Matting agent: 30 – 60%

Optimum level of dosage should be determined via a series of 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 know and use the product. It is guaranteed to meet quality and product specification.

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