**Coadd™ D-6039**

Dispersant

**DESCRIPTION**

**Coadd™ D-6039** is a high molecular block co-polymer with multiple pigment affinity groups. The product is recommended for water-borne architecture, industrial coating and water-borne printing ink systems. It has excellent compatibility in resin-free grinding system, possess outstanding performance in viscosity reduction, water-resistance and salt-spray resistance.

**PHYSICAL PROPEERTIES**

|  |  |
| --- | --- |
| Appearance | Yellow liquid |
| Density（g/ml） | 1.03 |
| Active content (%) | 40 |
| Viscosity (25°C, mPas) | <800 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ D-6039** is recommended water-borne coatings and printing inks systems, especially recommended for resin-free grinding of pigment, and can also be used in grinding of inorganic pigments. The product has excellent compatibility with acrylic, PU, epoxy and polyester systems, showing excellent water resistance and color development performance.

Suggested dosage (base on the pigment volume):

Titanium oxide: 5 – 10%

Inorganic pigment: 5 – 15%

Organic pigment: 30 – 90%

Above dosage are only for orientation, optimum level of dosage 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**