**Coadd™ D-6636**

Dispersant

**DESCRIPTION**

**Coadd™ D-6636** is a solution of phosphoric acid ester, and is suitable for water-borne and solvent-borne compatible colorants application. The product has excellent compatibility and color strength performance, good viscosity reduction for both organic and inorganic pigments. It also has good gloss performance, can effectively reduce the solvent in formulation, reduce VOCs.

**PHYSICAL PROPEERTIES**

|  |  |
| --- | --- |
| Appearance | Colorless to light yellow liquid |
| Density（g/ml） | 1.09 |
| Active content (%) | 42 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ D-6636** is recommended for solvent-borne and water-borne printing inks, architecture, industrial and other applications. It as excellent viscosity reduction for both organic and inorganic pigments. Good compatibility in acrylic, alkyd, polyether and epoxy resin systems.

Suggested dosage (based on the pigment volume):

WB colorant: Titanium oxide – 2.5-5%; Inorganic – 5-15%; Organic – 25-50%; Carbon black – 25-45%

WB & SB compatible colorant: Titanium oxide – 8-15%; Inorganic pigment – 10-20%; Organic pigment – 25-50%; Carbon black – 40-55%

Above dosages 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**