**Coadd™ DO-6268**

Dispersant

**DESCRIPTION**

**Coadd™ DO-6268** is a 100% polyester phosphate polymer. It is suitable for printing inks, solvent-borne, solvent-free coating applications and composite material applications. This product has good performance in stabilizing inorganic pigments, especially titanium dioxide and iron oxides. It has good resin compatibility, and strong viscosity reduction in grinding stage.

**PHYSICAL PROPEERTIES**

|  |  |
| --- | --- |
| Appearance | Yellowish liquid |
| Density（g/ml） | 1.05 |
| Active content (%) | 100 |
| Viscosity (25°C, mPas) | <2000 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ DO-6268** is recommended for solvent-borne, solvent-free coating applications, printing inks and composite material application. It deflocculates pigments, resulting in a small particle size. This would improve the gloss and color strength of the formulation. This product also reduces viscosity during grinding stage, allows higher PVC for the system. The product has good compatibility in various resin systems, such as acrylics, alkyd, ketone and fatty acid. Product may solidify at low temperature, please warm up and mix well before use.

Suggested dosage (base on the pigment volume):

Titanium dioxide: 1 – 3%

Inorganic pigment: 2.5 – 5%

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**