Coadd™ DO-6201

Pigment Dispersant

**DESCRIPTION**

**Coadd™ DO-6201** is a 100% dispersant of high molecular-weight block copolymer. It is general-purpose dispersant for UV-curing applications. It is also used in solvent and water-borne formulations. **Coadd™ DO-6201** is particularly effective in dispersing carbon-black pigment with high efficiency and high color exhibit, especially in enhancing the blackness of high-color carbon black pigments. **Coadd™ DO-6201** can also be used for other organic and inorganic pigments. **Coadd™ DO-6201** shows excellent property in viscosity reduction in UV formulations with high matte content. It has good performance in maintaining viscosity stability.

**PHYSICAL PROPERTIES**

|  |  |
| --- | --- |
| Appearance | Yellow to brown viscous liquid |
| Active content, (％) | 100 |
| Density (g/ml) | 1.12 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ DO-6201** has very good anchoring effect for both organic and inorganic pigments with good general-purpose applications. It offers good viscosity stability and color exhibit.

Suggested dosages (based on total pigments volume):

* Titanium oxide: 1 – 2.5%;
* Inorganic pigments: 2 – 5%;
* Organic pigments: 10 – 25%;
* Carbon black: 15 – 50%

**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**