Coadd™ D-6078

Dispersant

**DESCRIPTION**

**Coadd™ D-6078** is a 100% dispersant of high molecular-weight block copolymer. It is general-purpose dispersant for both water-borne and solvent-borne system, to disperse both organic and inorganic pigments. It is particularly effective in dispersing carbon-black pigment with high efficiency and high color exhibit, especially in enhancing the blackness of carbon high pigments.

**PHYSICAL PROPERTIES**

|  |  |
| --- | --- |
| Appearance | Yellow to brown liquid |
| Active content, (％) | 100 |
| Density (g/ml) | 1.09 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ D-6078** has very good anchoring effect for both organic and inorganic pigments with good general-purpose applications. Especially for organic pigments and carbon blacks. 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%

Suggested transportation and storage at 5-45℃, maybe frozen when temperature less than 0℃. Theoretically, frozen not effect on the performance, please warm it to 30-40℃ and mix it well before use when frozen happened and confirm the performance firstly.

**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**