

Coadd™ D-6511

Dispersing Agent

DESCRIPTION

Coadd™ D-6511 is a non-ionic block polymer wetting and dispersing agent. The product is suitable for water-borne industrial, printing inks and wood coatings. It has excellent viscosity reduction and stabilizing effect for carbon blacks, and can effectively improve the jetness of low and middle color carbon black pigments. The product can be used in both resin-free and resin-containing grinding of carbon blacks, also can improve the system stability and compatibility.

PHYSICAL PROPERTIES

Appearance	Colorless to light yellow liquid
Density (g/ml)	1.01
Active content (%)	80
Viscosity (25°C, mPas)	<500

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ D-6511 is recommended for organic pigments, especially for carbon black pigments. The product can provide good stability, high gloss and color acceptance.

Suggested dosage (base on the pigment volume):

Inorganic pigment: 5 – 20%

Organic pigment: 20 – 50%

Carbon black: 20 – 50%

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**