

Coadd™ D-6191

Dispersing Agent

DESCRIPTION

Coadd™ D-6191 is a mixture of multi-functional groups with high pigment affinity, and is recommended for water-borne industrial, printing inks and architectural coating systems. The product has excellent performance in viscosity reduction, water resistance and salt-spray resistance. It also has good compatibility in acrylics, PU, polyester, epoxy and other water-borne resins.

PHYSICAL PROPEERTIES

Appearance	Yellowish liquid
Density (g/ml)	1.06
Active content (%)	90
pH	7.5-9.5
Viscosity (25℃, mPa.s)	Water

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ D-6191 is recommended for water-borne wood coating, metal coating, plastics and printing inks. It provides good color development properties in resin-free colorant grinding with both organic and inorganic pigments. The product gives good stability and effectively prevents floating, also provides good gloss performance.

Suggested dosage (base on the pigments):

Titanium dioxide: 2.5 – 7.5%.

Inorganic pigments: 5-15%

Organic pigments: 20-50%

Carbon blacks: 25-70%

Fillers: 1-3%

Avoid freezing, the product may low flowability when temperature <0℃, please warm up and stir before use. Efficiency will not be affected.

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 know and use the product. It is guaranteed to meet quality and product specification.

****Please refer to SDS for more information**