

Coadd™ D-6239

Dispersant

DESCRIPTION

Coadd™ D-6239 is a high molecular block co-polymer with multiple pigment affinity groups. The product is recommended for water-borne architecture, industrial coating and water-borne printing ink systems. It has performance in viscosity reduction, water-resistance and salt-spray resistance. Also is universal in resin-free grinding of pigment pastes. It has excellent compatibility in acrylics, PU, epoxy and polyester systems.

PHYSICAL PROPEERTIES

Appearance	Yellow liquid
Density (g/ml)	1.08
Active content (%)	43-46
Viscosity (25°C, mPas)	<800

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ D-6239 is recommended water-borne architecture, industrial coatings and printing ink systems. Can be used as sole dispersant in wood coating, metal coating, plastics without additional pigment wetting agent. The product can effectively improve the water-resistance of the system, and can be used for a variety of pigments, also carbon blacks. The product can also be used in resin-containing grinding systems.

Suggested dosage (base on the pigment volume):

Titanium oxide: 5 – 10%

Inorganic pigment: 5 – 15%

Organic pigment: 30 – 90%

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**