

Coadd™ D-6096

Dispersing Agent

DESCRIPTION

Coadd™ D-6096 is a solution of hydroxy-functional alkylammonium salt of an acidic polyester copolymer. The product has high dispersing efficiency and viscosity reduction in mineral fillers and inorganic pigments. It is suitable for amine accelerated UP, PUR and EP systems. The OH monofunctional property allows the product to be embedded into the polymer matrix, providing deflocculating and wetting properties.

PHYSICAL PROPERTIES

Appearance	Light brown liquid
Density (g/ml)	1.09
Active content (%)	40
Flash point (°C)	>100

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ D-6096 is recommended for thermosets and adhesives applications. Due to the nature of OH group, this product can be embedded into polymer matrix, providing good fogging and emission performance. It can be used in mineral-filled PU and epoxy amine-pre-accelerated polyesters, epoxy, acrylic and PU resins. The product is suggested to be added before solids. Separation may occur, please warm up and mix well before use. Suggested dosage (base upon the filler amount): 0.5 – 1.5wt%. 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 know and use the product. It is guaranteed to meet quality and product specification.

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