

Coadd™ DF-6019

Defoaming Agent

DESCRIPTION

Coadd™ DF-6019 is a solution of polyether-modified polydimethylsiloxane. It is a silicone type defoamer suitable for water-borne pigment concentrates that are used in coating, overprint varnish and ink printing applications. The product stops foam formation at grinding stage, and possess good shear stability. The product is also stable in long term storage.

PHYSICAL PROPERTIES

Form	Light yellow liquid
Density (g/ml)	1.0
Active content (%)	60
Flash point (°C)	78

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ DF-6019 is recommended for water-borne coating, overprint varnish and ink printing industries. It is particularly recommended in water-borne polyurethane and polyurethane/acrylate combined systems, and resin-free slurries. The product is recommended to add at high shear rate dispersing stage, to avoid any defects.

Suggested dosage base on the total of solid pigments and fillers formulation: 0.1 – 1%

Optimal levels are determined through 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**