

Coadd™ DF-6012

Defoaming Agent

DESCRIPTION

Coadd™ DF-6012 is a polyether with hydrophobic particles, and is recommended for water-borne coatings, printing inks and adhesives. Especially recommended for high emulsion content architectural coatings. The product is silicone and VOC free, has good defoaming effect even at low dosage.

PHYSICAL PROPERTIES

Form	Colorless to light yellow liquid
Density (g/ml)	1.00
Active content (%)	100
Viscosity (3#, 60 RPM @ 25°C)	<8000

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ DF-6012 is recommended for water-borne coating, printing inks and adhesive applications, especially in water-borne architectural coatings. Excellent performance in emulsion paints and plasters. It is stable in acid and alkalis, also has wide range of pH adaptability. May cause turbidity in clear coatings. The product can be added during any stage of production, with sufficient shear force needed. Recommended transportation and storage temperature between 10-25°C. Separation may occur after transportation and storage, mix well before use.

Suggested dosage base on total formulation: 0.05 – 0.5%.

The above dosage is only for orientation, optimal levels should be 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**