

Coadd™ DF-6136

Defoaming Agent

DESCRIPTION

Coadd[™] **DF-6136** is a widely compatible high-efficiency mineral oil based defoamer characterized by rapid bubble-breaking speed and foam suppression properties. It demonstrates wide applicability in various water-borne systems with excellent cost-performance ratio. The product exhibits adaptability to wide temperature and pH ranges, along with easy handling and superior dispersibility.

PHYSICAL PROPEERTIES

Appearance	Opaque white liquid
Density (g/ml)	0.86
Active content (%)	100
Viscosity (25°C, mPas)	<2000

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

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd[™] **DF-6136** is recommended for water-borne coating systems, and has following characteristics:

- Broad-spectrum efficiency
- Rapid bubble-breaking capability
- Excellent color acceptance
- Excellent formulation adaptability
- Effective across wide pH ranges

This defoamer can be conveniently incorporated at any production stage. For water-based coating manufacturing, a two-stage addition protocol is recommended: add half the dosage during high-speed grinding/dispersing to suppress foam generation, and the remaining half during paint adjustment to achieve optimal defoaming performance. Sedimentation may occur during long-term storage, please mix well before use.

Suggested dosage (based on the total formulation): 0.1 - 1.0%

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