

## Coadd™ DC-6158

Drying Catalyst

### DESCRIPTION

**Coadd™ DC-6158** is an iron metal based, chelated macromolecular structure drying catalyst, and is suitable for both water-borne and solvent-borne systems. The product is eco-friendly, does not contain harmful heavy metals such as cobalt, manganese, nickel or tin. For systems which contain unsaturated fatty acids, it provides excellent drying performance even at low addition levels. It greatly improves the anti-yellowing performance of white paint films.

### PHYSICAL PROPERTIES

Appearance	Light yellow to yellow liquid
Density (g/ml)	1.03
Flash point (°C)	>100
Viscosity (25°C, mPas)	<500

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

### APPLICATION CHARACTERISTIC AND ADVANTAGES

**Coadd™ DC-6158** is recommended for both water-borne and solvent-borne systems. The product is a transparent amber liquid, and does not affect the paint film color compared to conventional driers. It also possesses excellent color retention and gloss preservation. It is suitable for various oxidatively drying alkyd resin coatings, epoxy ester resin coatings, and can also be used as a replacement for cobalt catalyst in unsaturated polyester systems.

Suggested dosage (based on the total formulation): 0.25 – 2.5%

Above dosage is 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**