**Coadd™ R-3150**

Wetting & Dispersing Agent

**DESCRIPTION**

**Coadd™ R-3150** is a solution of polycarboxylic acid with alkylammonium salt, suitable in solvent-borne and solvent free protective coating systems, in particular for low to medium polar thick coatings and primer coatings. The product can control the flocculation of pigments in the system, and improve the anti-sagging and anti-settling performance. It also improves the floating and flooding of pigments.

**PHYSICAL PROPERTIES**

|  |  |
| --- | --- |
| Form | Light brown liquid |
| Density (g/ml) | 0.87 |
| Active content (%) | 50 |
| Flash point (℃) | 66 |

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

**APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ R-3150** is recommended for solvent-borne and solvent free coating system with low to medium polarity. It significantly increases the system thixotropy. When used as primer coating, it can also improve the anti-corrosion performance. Coadd R-3150 may increase viscosity in epoxy resin systems. Please check Coadd R-3160, which is suitable for non-polar systems and better stability with epoxy resin compare to Coadd R-3150.

Suggested dosage base on the total of solid pigments and fillers formulation:

Titanium dioxide: 0.5 - 1.5%

Inorganic pigments: 1 - 2%

Bentonites: 30 - 50%

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**