

# Coadd™ U-6508

**Rheology Modifier** 

## DESCRIPTION

**Coadd**<sup>™</sup> **U-6508** is a hydrophobic modified urethane polymer rheology modifier (HEUR). It has excellent mid-shear rate (KU) thickening performance. The product can give good mobility and leveling performance in the formulation, resulting in an even, excellent gloss coating film. The product has excellent microbe and enzyme resistance, can maintain long-term viscosity stability of the system. It is APEO free.

#### PHYSICAL PROPEERTIES

Appearance	Transparent to light milky liquid
Density (g/ml)	1.0
Active content (%)	20
Viscosity (mPa.s, 25°C)	2000 - 25000

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

### **APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ U-6508** is recommended for water-borne systems with requirement for mid-shear rate (KU) thickening performance. When used together with Coadd U-6920, it can provide excellent high shear rate viscosity, application performance, in-can stability, thermal stability and anti-splash performance. The product can be used in wide pH range, with good formulation compatibility.

Suggested dosage (base on the total formulation): 0.5 - 2%. Optimum level of dosage should be determined via series of laboratory tests.

The product may freeze when temperature is low, please warm up and mix well before use. Storage must avoid direct sunlight.

# 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