

# Coadd™ PH-8023

pH Adjustment Agent

### **DESCRIPTION**

**Coadd™ PH-8023** is a mixture of organic amines, and is suitable for water-borne systems such as architecture & industrial coatings, wood coatings, printing inks. The product has mild odor, and can effectively adjust the pH value of the system, and reduce the dosage of wetting agent and dispersant used in some specific systems.

### PHYSICAL PROPEERTIES

Appearance	Colorless to light yellow liquid
Density (g/ml)	1.08
Active content (%)	85
pH (1% concentration in water)	9.5-11.5
Viscosity (25°C, mPas)	<500

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

### APPLICATION CHARACTERISTIC AND ADVANTAGES

**Coadd™ PH-8023** is recommended for most water-borne systems with pH adjustment requirements. Benefit from the low Mw and high alkali nature, the product provides good pH stability to the system. This product minimizes the yellowing of coatings, low odor level, and will not affect the water resistance of the coatings.

Suggested dosage (base on the total formulation): 0.15-0.5%.

Transportation and storage suggested at 5-45°C, the product may be lost flowable when temperature <0°C, warm it to flow before use, no effect on the performance.

Please note this recommended 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