

## **Coadd™ RH-6780**

### Surfactant

### **DESCRIPTION**

**Coadd™ RH-6780** is an ethoxylated aliphatic alcohol phosphate ester neutralized form. The product is APEO free, and is suitable for water-borne dispersions to improve the gloss and color acceptance performance. The product can also help to reduce pigment flocculation in some systems. It also can be used to help disperse colorants and stabilizes pigments, improve the color acceptance performance.

### **PHYSICAL PROPERTIES**

Appearance	Colorless to light yellow liquid
Density (g/ml)	1.07
Solid (%)	40-43
Viscosity (25°C, mPa.s)	<500

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

### **APPLICATION CHARACTERISTIC AND ADVANTAGES**

**Coadd™ RH-6780** is recommended for water-borne polymer emulsion/dispersions preparation, can improve the gloss and color properties, improve substrate wetting and adhesion.

The suggested dosage:

0.6 - 1.5% (solid base on monomers total weight) for emulsion polymerization.

0.3 – 1% based on the total formulation for flat, semi-gloss & gloss systems for formulation to improve hiding, gloss and adhesion.

5-15% based on pigment for colorants for inorganic pigments for millbase.

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**