

### DESCRIPTION

GM82PE0, ethoxylated(6) propoxylated(12) dimethacrylate(PRM212) is a low viscosity, and low volatility di-functional monomer with good optical properties. It is generally for using in UV-curing related applications.

#### **FEATURES**

- 1. High reactivity.
- 2. Good flexibility.
- 3. Good solvency for acrylate oligomers.

# SUGGESTED APPLICATIONS

1. Photoresist.

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- 2. Glass, optical, metal coatings.
- 3. Flexo, gravure, screen inks.
- 4. Adhesives.

## **TYPICAL PROPERTIES**

Appearance	Clear Liquid
Color, 25°C, APHA	150 max.
Acid Value, mg KOH/g	0.1 max.
Moisture, %	0.2 max.
Toluene content, %	0.2 max.
Inhibitor, ppm	80~120
Specific Gravity, 25°C, g/cm <sup>3</sup>	$1.02 \sim 1.04$
Viscosity, Brookfield, 25°C, cps	70~120

### **STORAGE**

- 1. This product should be kept away from heat source and sunlight to avoid any unwanted polymerization.
- 2. The storage life under normal condition is twelve months max.

# PACKING/PRODUCT

200 kg / GM82PE0-D0

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