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## TPGDA

**1.Chemical Names:** Tripropylene glycol diacrylate

**2.Description:** Tripropylene glycol diacrylate, used in UV paint for dilution, with the following characteristics, such as low viscosity, low volatility, high reactive activity; And the cured film has good flexibility.

**3.Indicators:**

Type	Index	Test Method
Appearance	Transparent liquid	visualization
Colour	$\leq 40$	GB/T9282.1-2008 (Pt-Co)
Viscosity	8-16 cps/25°C	GB/T 5561-2012
Acid value	$\leq 0.3$ mgKOH/g	KOH titration
The moisture content %	$\leq 0.2$	GB/T 6283-2008(Karl fischer method)
Total Ester content (%)	$\geq 95$	Titration

**4.Application:** Suitable for UV ink, UV coating.

**5.Packing:** 200kg/drum,20 kg/drum.Sealed storage time in dark is more than one year at room temperature.Use the bucket as soon as possible. If not, keep it sealed.

Noted:The information contained herein is offered in good faith and is believed to be accurate. However, because the measurement condition and method of the product is limited by our control on quality, so the information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Under low temperature, long time storage, the products may become cloudy; heating gently can recover the transparency.