

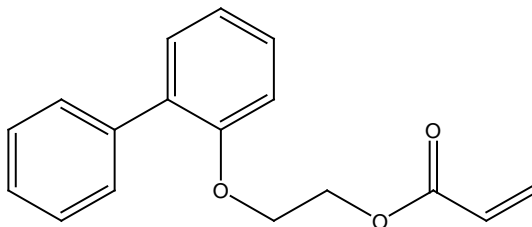
KOMERATE-A011 (OPPEA)

Chemical information

- o-Phenylphenol (EO) acrylate
- CAS No. 72009-86-0
- MW 268.3

Key features

- High refractive index
- Low shrinkage
- Good adhesion
- Low volatility



Properties

Contents	Specification	Remark
Appearance	Liquid	Visual
Color	Max. 100	APHA No.
Viscosity	110~160	cps @ 25 °C
Refractive Index	1.576	@ 25 °C

Registration

Korea (ECL)	Listed
USA (TSCA)	Listed
Europe (EINECS)	Listed
Japan (MITI)	Listed
China (IECSS)	Listed

Applications

- Optical film: prism sheet, diffusion sheet
- Coating: optical fiber, plastic
- Inks: inkjet

Storage and handling

- Product should be stored in a cool, dry place, away from direct sunlight. The containers should be kept sealed and if opened should be resealed tightly.
- Avoid direct exposure to the eyes and skin.