

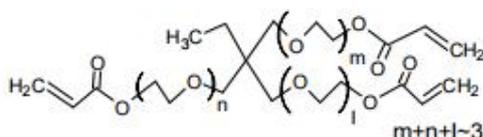


Technical Data Sheet: 8060

Product manual **8060** is a trifunctional bridging agent with high reactivity. It can polymerize when free radicals are added to produce biomass (such as photoinitiators) or when exposed to ionizing radiation. 8060 has a good dilution property for all kinds of oligomers (polyurethane acrylate, polyester acrylate, epoxy acrylate, etc.), especially in the UV curing formula of wood, ink, paper and printing.

Chemical name Ethoxylated Trimethylolpropane Triacrylate

Molecular formula



CAS No.: 28961-43-5

Product features

- Benzene-free monomer
- Good hardness
- Good flexibility
- Low skin irritation

Recommended use

- Ink: offset printing, flexo, silk screen
- Coatings: metal, glass, plastic, PVC, wood, paper
- Adhesive agent
- Light resistance agent

Specifications	Appearance(By vision)	Clear liquid	Inhibitor (MEHQ, PPM)	180-350
	Viscosity (CPS/25°C)	50-70	Moisture content (%)	≤0.15
	Color(APHA)	≤50	Refractive index (25°C)	1.467-1.477
	Acid value (mg KOH/g)	≤0.2	Specific gravity (25°C)	1.101-1.109

Packing Net weight 50KG plastic bucket and net weight 200KG iron drum.

Storage conditions Please keep cool or dry place, and avoid sun and heat; Storage temperature does not exceed 40 °C, storage conditions under normal conditions for at least 6 months.

Use matters

Avoid touching the skin and clothing, wear protective gloves when handling; Leak with a cloth when the leak, and wash with ethyl acetate; for details, please refer to the Material Safety Instructions (MSDS); Each batch of goods to be tested before they can be put into production.