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Product: **Propylene Glycol**

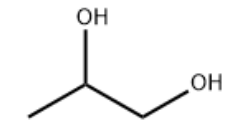
Propylene glycol is usually slightly sweet, odorless, colorless transparent thick liquid. Propylene glycol can be made by hydration of propylene oxide and is mainly used to form polymers, but is also used as a food additive.

Alias: Propane-1,2-diol; Propylene glycol; Mono Propylene glycol; 1,2-

PROPANEDIOL

CAS No: **57-55-6**

Molecule structure



Specification:

Appearance: Colorless,Viscous, transparent liquid

Content (PG): 99.5%min

Moisture: 0.2% max

Density(20℃): 1.035-1.040 g/cm³

Acidity(As Acetic Acid): 0.02% max

Distillation range(IBP-DP): 183-190

Cplourity(Pt-Co): 16 max

Packing & Delivery 215kg/drum, 17200kg/FCL,23000kg/ tank



Non-dangerous goods

Application

- Used as resin, plasticizer, surfactant, emulsifier and demulsifier raw material, can also be used as antifreeze and heat carrier
- Gas chromatographic fixatives, solvents, antifreeze agents, plasticizers and dehydrants
- Propylene glycol is an intermediate of the fungicide benzoyl diazole
- Propylene glycol is an important raw material of unsaturated polyester, epoxy resin and polyurethane resin
- In the pharmaceutical industry, it is often used as a solvent, softener and excipient in the manufacture of various ointments and ointments
- Air deicing liquid, refrigerant and antifreeze
- Food and spices, fragrances, cosmetics and personal health products