

TECHNICAL DATA SHEET

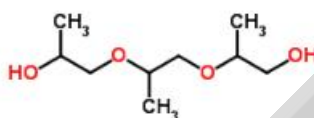
NAME OF COMMODITY: TRIPROPYLENE GLYCOL

CAS NO.: 24800-44-0

MOLECULAR FORMULA: C₉H₂₀O₄

MOLECULAR WEIGHT: 192.3

CHEMICAL STRUCTURE:



TESTS	SPECIFICATIONS
APPEARANCE	Colorless Clear Liquid
PURITY,w%	99.0 MIN
HAZEN,Pt-Co	10 MAX
ACIDITY,%	0.003 MAX
WATER CONTENT,%	0.1 MAX
DENSITY,20°C g/cm ³	1.01-1.03
PEROXIDE (as H ₂ O ₂),ppm	15 MAX

APPLICATION:

Raw material for UV photocurable monomer TPGDA.

Initiators for urethane polyol synthesis from epoxides and as a component in some polyurethane foam systems.

Use in textile soaps and lubricants, cutting oil concentrates, and similar products.

Solvent for printing ink;

Moisturizer for cosmetics;

PACKING:

Drum, IBC tote, ISO tank