



**PRODUCT: Dipropylene Glycol (DPG)**

**Dipropylene Glycol** is a mixture of three isomeric chemical compounds, 4-oxa-2,6-heptandiol, 2-(2-hydroxy-propoxy)-propan-1-ol, and 2-(2-hydroxy-1-methyl-ethoxy)-propan-1-ol. It is a colorless, nearly odorless liquid with a high boiling point and low toxicity.

**Application:**

Dipropylene glycol finds many uses as a plasticizer, an intermediate in industrial chemical reactions, as a polymerization initiator or monomer, and as a solvent. Its low toxicity and solvent properties make it an ideal additive for perfumes and skin and hair care products.

Items	Unit	Standards
Melting point	°C	143
Specific Gravity, Typical 1.20	-	Pass
Residue Sieve 150um	%	0.05
Ash	%	0.50
DPG Content	%	96.0
Oil Content	%	1-2
Heat Loss	-	0.3
Volatiles	-	30