

## SPECIFICATION

### Polyoxyl 40 Hydrogenated Castor Oil

Parameters	Specification
Appearance	Pale yellow to colorless viscous liquid
Molecular Weight	1370 g/mol
Boiling Point	350 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.462
Solubility	Soluble in water; forms micelles; emulsifies hydrophobic substances
Uses	Emulsifier and solubilizer in cosmetic, pharmaceutical, and food formulations