Propylene Glycol (MPG)

Monopropylene glycol; 1,2-propanediol

01 Product identity

CAS number 57-55-6

EC number 200-338-0

Molecular formula C3H8O2

02 General physical and chemical characteristics

Appearance Colourless, viscous liquid

Reference boiling point 188.2°C

Water solubility Miscible

Reference values describe the substance, not a supplied grade or batch. No purity or impurity limits are specified.

03 Typical industrial applications

Raw material for unsaturated polyester resins; component in formulated heat-transfer fluids. Application suitability depends on the confirmed grade and process requirements.

04 Packaging and documentation

Packaging and delivery format are confirmed individually at quotation stage. Request the supplier-specific SDS and technical specification before ordering; request a batch-specific Certificate of Analysis where required.

Contact: sales@eximpworld.co.uk

General product information only. This document does not constitute a supplier-specific technical specification, Safety Data Sheet or Certificate of Analysis. Final specifications are subject to supplier confirmation.

Reference sources (reviewed 2026-10-31). Manufacturer literature is used for general reference only and does not identify our supplier or certify a supplied product.

ILO / WHO - ICSC 0321 (identity and properties)

Repsol - Industrial propylene glycol