

PRODUCT DATA SHEET – Propylene Glycol

PRODUCT

152502

SYNONYMS

Propylene Glycol Industrial Grade, 1,2-propanediol, Methyl Ethyl Glycol

PRODUCT DESCRIPTION

Propylene Glycol is a clear liquid with a slight glycol odor.

PACKAGING AND SHIPPING

Available in 4X1 Gal Cases, 5 Gal Carboys, 15, 30 and 55 Gal Drums, 275 and 330 Gal Totes, and bulk.

CHEMICAL ANALYSIS

| <i>Chemical Analysis</i> | <i>Specification</i> |
|--------------------------------|---------------------------------|
| Assay, % Min | 99.5 |
| Identification | Pass |
| Specific Gravity @ 25°C | 1.035 - 1.037 |
| Water, wt % Max | 0.2% |
| Color, Pt-Co, Max | 10 |
| Chlorides, ppm Max | 1 |
| Acidity, as acetic acid, % Max | 0.005 |
| Iron (Fe), ppm Max | 1 |
| Lead, ppm Max | 1 |
| Odor | Typical |
| Appearance | Clear, free of suspended matter |
| Bio-based Carbon, Min | 100% |
| Residue on Ignition, ppm Max | 50 |

Shelf Life: 24 months when stored in recommended storage conditions.

