Ethylene Glycol (Premium Grade)

Technical DataSheet | Supplied by Dynamic International

Ethylene glycol. It is a colorless transparent liquid. Mainly used to make polyester resins, diluents and plasticizers. Can also be used as a solvent for dye and inks.

| Product Type | Diols | |
|----------------------|------------------------|--|
| Chemical Composition | Ethylene glycol | |
| Physical Form | Liquid | |
| Appearance | Transparent, Colorless | |
| Product Status | COMMERCIAL | |

Ethylene Glycol (Premium Grade) Properties

| Property | Value & Unit | Test Condition | Test Method |
|-----------------------------------|----------------|----------------|-------------|
| Purity, GC | > 99.80 % | | |
| Distallation range (760mmHg°C) | 196 - 199 | | |
| Water content, (KF) | < 0.10 % | | |
| Acidity AS HAC | < 0.001 % | | |
| Specific gravity (d420) | 11128 - 1.1138 | | |
| Fe mass fraction | < 0.00001 % | | |
| Ash content | < 0.001 % | | |
| Color, (Pt-Co) | < 5 | | |

AldehydeAS Acetaldehyde < 0.0008 %