

PROPYLENE GLYCOL USP



DESCRIPTION

PROPYLENE GLYCOL USP is a propylene glycol

PHYSICAL PROPERTIES¹

Appearance (20°C)	Clear Liquid
Active Content, wt%	100%
Flash Point (Closed Cup)	100°C (212°F)
pH (as is, 20° C)	7.0
Viscosity (20°C)	60 cP
Density (20°C)	1.04 g/mL
Boiling Point	187°C
Relative Vapor Pressure	<1 mmHg (20°C)
Color (Pt-Co, 20°C)	10 (max)
Water Content	≤ 0.2%
Solubility	Soluble in Water at 20°C
Avg. Molecular Weight	76 g/mol

CHARACTERISTICS AND BENEFITS

- Glycol used for wide variety of applications
- Water Soluble
- Heat transfer medium

STORAGE AND HANDLING

Store in a covered, well-ventilated area, away from sunlight and away from sources of heat or open flame. Ensure that the storage locale has adequate control of temperature, pressure, and humidity. Keep the containers hermetically sealed when not in use. For more information, consult the Safety Data Sheet (SDS).

SHELF LIFE

24 Months from manufacturing date

STANDARD PACKAGING

Bulk

ADDITIONAL INFORMATION

Sourcing	Synthetic
Percent Renewable Content	0%
INCI Name	Propylene Glycol
RSPO (Mass Balance)	Not Applicable
Non-GMO	Not applicable
Listed on CleanGredients® ³	No
Kosher/Halal Compliant	Yes
US Production	Yes

REGULATORY

USA (TSCA)	Listed (Active)
US DOT	Not classified
US EPA Inert Ingredient	40 CFR 180.910
US EPA Inert Ingredient	40 CFR 180.930
UP EPA Inert Ingredient	40 CFR 180.940(a)

¹The physical properties described in the table are only for informational purposes and may be changed without notice. Please contact Indorama for updated data. ²Chemical Abstracts Service.

³For more information, please visit Indorama's product listings on the CleanGredients® database (www.cleangredients.com)PG USP-v00

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