

Technical Data Sheet Glycerin 99.7% RSPO USP Grade

DESCRIPTION

Glycerin is the polyhydric alcohol that conforms generally to the formula.

PRODUCT IDENTIFICATION

INCI Name: Glycerin CAS No.: 56-81-5

EINECS No.: 200-289-5 Chemical structure:

> HOCH₂CHCH₂OH | OH

SPECIFICATION

ITEMS	SPECIFICATION
Appearance	Colorless, clear liquid, free from foreign matter
Specific Gravity(at 25°C)	Approx 1.2612
Color, APHA	5.0 Max
Residue on Ignition	0.01% Max
Sulphates	20ppm Max
Chloride	10ppm Max
Heavy Metals	5ppm Max
Limit of Chlorinated Compounds	30ppm Max
Acid Value, ml of 0.5N NaOH	1.0 Max
Assay	99.7% Min
Water	0.3% Max
Related Compounds	1.0% Max

STORAGE

The product may be stored for 36 months from the date of manufacture in the unopened original container. Keep container tightly closed under cool, dry place. Keep away from moisture and water.

APPLICATION

- Humectant
- Skin protection
- Hair condition
- Solvent

Dosage: 1.0-10.0%

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