



SUPREME PETRO CHEMICALS

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TECHNICAL DATA SHEET

Sorbitol Solution 70% (*Non-Crystallizing*) IP

DOC SPC-TDS-PWD-001

Rev 01 · 10 June 2026

CAS **50-70-4**

HSN **2905 44 00**

GRADE **Non-Crystallizing IP**

MANUFACTURED BY

Gujarat Ambuja Exports Limited (GAEL)

Maize-derived sorbitol; conforms to Indian Pharmacopoeia (IP). Chalisgaon, Maharashtra.

NO	PARAMETER	UNIT	SPECIFICATION
01	Description	—	Clear, colourless syrupey liquid
02	Solubility	—	Miscible with water
03	Ethylene Glycol	% w/w	0.10 max
04	Di-Ethylene Glycol	% w/w	0.10 max
05	Appearance of solution	—	Clear and colourless
06	Conductivity	uS/cm	10 max
07	Reducing sugars	%	0.2 max
08	Reducing sugars after hydrolysis	%	9.3 max
09	Lead	ppm	0.5 max
10	Nickel	ppm	1 max
11	Water content	%	28.0 – 32.0
12	Assay (anhydrous substance)	%	68.0 – 72.0
13	D-Glucitol (on anhydrous basis)	%	91.0 – 99.0

HANDLING

Not classified as hazardous. Store in tightly closed containers, protected from moisture. Food/pharma-grade handling; keep away from contamination.

PACKAGING (AS SUPPLIED)

300 kg HDPE drums; also supplied in bulk road tanker

For current pricing, availability or a Certificate of Analysis for Sorbitol 70% Solution: call or WhatsApp **+91 81979 47045 · +91 86087 80096**, or see [Supremepetrochemicals.com/products/sorbitol](https://www.supremepetrochemicals.com/products/sorbitol). Quotes are typically answered within 4 working hours (Mon–Sat).

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