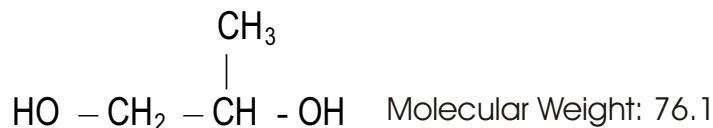


**+++++ TECHNICAL DATA SHEET****PROPYLENE GLYCOL - FFG****DESCRIPTION**

Propylene Glycol - Food Flavour Grade (FFG) meets the requirement of the Propylene Glycol Food Flavour Grade IS 13702:1993. It is a clear, colourless liquid with slight characteristic taste. A solvent for flavours, extracts, drug and food anti-oxidants; a heat transfer medium; an emollient and humectant and plasticizers for tobacco products, baked foods, coconut, cellophane, adhesives and paper products.

**SALES SPECIFICATION**

S.NO.	CHARACTERISTICS	UNIT	SPECIFICATION (*)
1	Description	--	Clear, colourless, odourless, viscous liquid with slight characteristic taste.
2	Identification	--	To pass the ISI tests
3	Specific gravity at 25°C	--	1.035 - 1.037
4	Purity (as C <sub>3</sub> H <sub>8</sub> O <sub>2</sub> )	% w/w	99.50 (Minimum)
5	Distillation range	°C	185 - 189
6	Moisture	% w/w	0.2 (Maximum)
7	Arsenic (as As)	mg/kg	3 (Maximum)
8	Heavy metals (as Pb)	mg/kg	10 (Maximum)
9	Acidity	--	To pass the test
10	Sulphated ash	% w/w	0.007 (Maximum)
11	Presence of other Polyhydroxy compounds (by GLC)	--	Absent
12	Ethylene glycol (by GLC)	--	Absent

\*The above specification is as per IS : 13702 - 1993.

**PACKING SIZE: 215 kg Nett****STORAGE AND HANDLING**

PROPYLENE GLYCOL FFG is stable over long periods of storage. Store in dry cool locations. Being an hygroscopic material it should be kept air tight.

**SHELF LIFE : 2 YEARS**

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