

Glycerin

PRODUCT CODE	GLYCERIN CP	GLYCERIN IP
PRODUCT DESCRIPTION	GLYCERIN CP	GLYCERIN IP
SPECIFICATION		
Appearance	Clear, almost colourless, syrupy, odourless liquid	Clear, almost colourless, syrupy, odourless liquid
Solubility	Miscible with H ₂ O, C ₂ H ₅ OH, slightly soluble in Acetone, insoluble in Ether & in Fixed Oils & Volatile Oils	Miscible with H ₂ O, C ₂ H ₅ OH, slightly soluble in Acetone, insoluble in Ether & in Fixed Oils & Volatile Oils
Gly. Content (%)	98.0 min	98.0 - 101
Moisture Content (%)	-	2 max
Clarity & Colour of Solution		To pass the test as per Appendix 6.1 & 6.2
Colour (Lovibond 5¼" Cell, R+y)	1.0	-
- Diethylene Glycol (%)	-	To pass the test
- Ethylene Glycol (%)		To pass the test
Identification A,B,C,D	-	To pass the test B,C & D OR A & D
Specific Gravity (@25°C)	1.2552 min	
Ash (%)	0.01% max	
Sulphated Ash (%)		0.01 max
Chlorides (ppm)	10 max	25 max
Sulphates (ppm)	10 max	30 max
Arsenic as As (ppm)	2.0 max	
Fatty Acids and Esters, as Na ₂ O%, w/w	0.03	
Impurity A (DEG) & Related Compounds		To pass the test
Alkalinity As Na ₂ O%, w/w	Nil	
Acidity & Alkalinity (mL of 0.1M NaOH/50 mL solution S)		To pass the test
Acraldehyde & Glucose	To pass the test	
Reducing Substances	To pass the test	
Aldehydes & Reducing Substances		To pass the test
Esters (mL of 0.1M HCl/50 mL solution S)		8.0 Min
Sugar	-	To pass the test
PRODUCT FORM	Liquid	Liquid
PACKAGING	Drums, ISO, FB	Drums, ISO, FB
REMARKS	25 kgs HDPE drum, 250 kgs steel drum, ISO tank / flexi = 20 mt	



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For more details and trade inquiries please contact oleo.chemicals@adaniwilmar.in

ISO 14001:2004
ISO 9001:2008

