




GLYCERINE PURIFIED	
PRODUCT CODE	R01220
SYNONYMS	Glycerol
C.I. NO.	N/A
CASR NO.	56-81 -5
ATOMIC OR MOLECULARFORMULA	C₃H₈O₃
ATOMIC OR MOLECULARWEIGHT	92.09
PROPERTIES	Hygroscopic, Combustible.
PARAMETER	LIMIT
Description	A clear viscous liquid, not more than 10 Hazen units in colour.
Solubility	Miscible with water & with industrial methylated spirit forming clear and colourless solution.
Minimum assay(By GC)	98.0%
Wt.per ml at 20°C	1.255 - 1.260 g
Refractive Index(n) _D 20	1.471-1.474
Neutrality	A 20% solution is neutral to litmus.
MAXIMUM LIMIT OF IMPURITY	
Ash	0.02%
Note(s) :Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:----- Hazard Pictogram(s) :-----	IMDG Code : -- UN No. : -- IATA : --
 GHS05 GHS07	

replace Date 1 April 2023