



Product Specification

cdhfinechemical.com

SORBITOL 70% LIQUID

PRODUCT CODE	222815
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	---
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	
PARAMETER	LIMIT
Description	Clear & colourless syrupy liquid.
Solubility	Miscible with water, with glycerol & with propylene glycol.
Assay of polyoles	> 64%
Solid matter	68 – 72%
Acidity or alkalinity	To pass test.
Optical rotation	0° to +1.5°
Refractive index(n) _D 20	1.455-1.465
Wt. per ml at 20°C	Min. 1.285 g
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.0002%
Heavy metals (Pb)	0.001%
Chloride (Cl)	0.0035%
Nickel (Ni)	0.0001%
Sulphate (SO ₄)	0.01%
Reducing sugars	To pass the test.
Sulphate ash	0.1%
Water	28.5 – 31.5%
Note(s) : 1] Assay (if applicable) method mentioned.	
HAZARD STATEMENTS : Not hazardous No hazards determined by using GHS criteria. PRECAUTIONARY STATEMENTS : Prevention : --- Response : ---	IMDG Code : UN No. : IATA :
Disposal : ----- Hazard Pictogram(s) :----	

Replace Date 27-May-2023