



Product Specification

cdhfinechemical.com

SODIUM SULPHATE ANHYDROUS

PRODUCT CODE	H72235
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7757-82-6)
ATOMIC OR MOLECULAR FORMULA	Na ₂ SO ₄
ATOMIC OR MOLECULAR WEIGHT	142.04
PROPERTIES	Non-combustible, Hygroscopic
PARAMETER	LIMIT
Description	White hygroscopic crystals or crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Acidimetric after drying)	99.0%
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C for 4 hrs)	0.5%
Chloride (Cl)	0.02%
Iron (Fe)	0.009%
Heavy Metals (as Pb)	0.0045%
Calcium (Ca)	0.045%
Magnesium (Mg)	0.02%
Acidity or alkalinity (0.01N NaOH or 0.01N HCl)	0.5 ml
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements :	IATA : --
Prevention:	
Response:	
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :-	