

SODIUM SULPHATE ANHYDROUS PURIFIED

PRODUCT CODE	030223
SYNONYMS	(Sodium Sulphate Dried)
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 crystalline powder (Hygroscopic)
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Acidimetric after drying)	99.0%
pH of (5% soln. in water)	5.0 to 8.5
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 130°C)	0.5%
Acidity (H ₂ SO ₄)	0.01%
Alkalinity(NaOH) .	0.008%
Chloride (Cl)	0.02%
Iron (Fe)	0.005%
Heavy Metals (as Pb)	0.005%
Note(s) : 1] Assay (if applicable) method mentioned.	
WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
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) :	

Replace date 03-Nov-2025