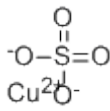




Product Specification

cdhfinechemical.com

COPPER (II) SULPHATE ANHYDROUS

PRODUCT CODE		H11600
SYNONYMS		Cupric Sulphate Anhydrous.
C.I. NO.		--
CASR NO.		(7758-98-7)
ATOMIC OR MOLECULAR FORMULA		CuSO ₄
ATOMIC OR MOLECULAR WEIGHT		159.60
		
PROPERTIES		
PARAMETER	LIMIT	
Description	White to off white to grey coloured powder.	
Solubility	Soluble in water.	
Minimum assay (Iodometric)	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 250°C)	1.0%	
Chloride (Cl)	0.015%	
Iron (Fe)	0.003%	
Lead (Pb)	0.008%	
Calcium (Ca)	0.005%	
Nickel (Ni)	0.005%	
Potassium (k)	0.01%	
Sodium (Na)	0.02%	
Identification test	Passes test	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements: Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects. Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing Disposal: Dispose of contents and container in accordance with relevant legislation.		IMDG Code : 9/III UN No. : 3077 IATA : 9
Hazard Pictogram(s) :		
 GHS07  GHS09		

GHS07

GHS09