



Product Specification

cdhfinechemical.com

COPPER (Cu) CRISTAR [®] 10000 PPM SINGLE			
ELEMENT STD. SOLN. FOR ICP-MS in HNO ₃ IN ACCORDANCE WITH NIST			
PRODUCT CODE	819180		
SYNONYMS			
C.I. NO.			
CASR NO.			
ATOMIC OR MOLECULAR FORMULA			
ATOMIC OR MOLECULAR WEIGHT			
PROPERTIES			
PARAMETER	LIMIT		
Description	Blue coloured liquid.		
Solubility	Miscible with water.		
Concentration	9950-10050 ppm		
Note(s) : Assay (if applicable) method mentioned.			
DANGER		IMDG Code	· 8/III
Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.			
Causes serious eye damage. Harmful to terrestrial vertebrates.		UN No.	: 3264
Precautionary statements		IATA	: 8
Prevention : Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye			
protection/face protection.			
Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse			
mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse			
skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position			
comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if			
present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.			
Disposal:			
Hazard Pictogram(s) :			
GHS05			

Replace Date 20-July-2023