



Product Specification

cdhfinechemical.com

COPPER (II) SULPHIDE

PRODUCT CODE	055335	
SYNONYMS	Cupric Sulphide	
C.I. NO.	N/a	
CASR NO.	1317-40-4	
ATOMIC OR MOLECULAR FORMULA	CuS	<chem>CuS</chem>
ATOMIC OR MOLECULAR WEIGHT	95.61	
PROPERTIES	Insoluble in water.	
PARAMETER	LIMIT	
Description	Blue to black powder.	
Solubility	Soluble in nitric acid, ammonium hydroxide, potassium cyanide.	
Assay (trace metals basis)	99.0%	
Particle size	Min.100 mesh	
Melting range	About 220 °C	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) : -----		

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