



# Product Specification

cdhfinechemical.com

## COPPER FOIL 0.1 MM APPROX.

<b>PRODUCT CODE</b>	<b>027808</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(7440-50-8)
<b>ATOMIC OR MOLECULAR FORMULA</b>	Cu
<b>ATOMIC OR MOLECULAR WEIGHT</b>	63.55
<b>PROPERTIES</b>	Ductile,excellent conductor of electricity, complexing agent. dissolves readily in nitric and hot concentrate sulphuric acids slowly.
<b>PARAMETER</b>	<b>LIMIT</b>
Minimum Assay (Iodometric)	99.7%
Thickness	0.025 - 0.1 mm
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Substances insoluble in Nitric acid	0.02%
Antimony (Sb)	0.005%
Arsenic (As)	0.0002%
Iron (Fe)	0.005%
Lead (Pb)	0.05%
Manganese (Mn)	0.005%
Silver (Ag)	0.002%
Tin (Sn)	0.005%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>DANGER</b> <b>Hazard statements:</b> Causes mild skin irritation. Causes eye irritation. Harmful to aquatic life. <b>Precautionary statements</b> <b>Prevention:</b> Wash hands thoroughly after handling. <b>Response:</b> If skin irritation occurs, seek medical advice/attention. 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. <b>Disposal:</b> Dispose of contents and container in accordance with relevant legislation.	IMDG Code : UN No. : IATA :
<b>Hazard Pictogram(s) :-</b>	