



# Product Specification

cdhfinechemical.com

## COPPER FOIL APPROX. 0.1 mm AR

<b>PRODUCT CODE</b>	<b>496605</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>7440-50-8</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Cu</b>	<b>Cu</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>63.55</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	A bright reddish metal foil.	
Solubility	Soluble in dilute Nitric Acid.	
Minimum assay	99.7%	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Nitric acid- insoluble matter	0.01%	
Antimony (Sb)	0.005%	
Arsenic (As)	0.0001%	
Bismuth (Bi)	0.0015%	
Calcium (Ca)	0.002%	
Iron (Fe)	0.005%	
Lead (Pb)	0.0015%	
Manganese (Mn)	0.001%	
Nickel (Ni)	0.002%	
Potassium (K)	0.002%	
Silver (Ag)	0.005%	
Sodium (Na)	0.002%	
Tin (Sn)	0.001%	
Zinc (Zn)	0.001%	
<b>Note(s) :Assay (if applicable) method mentioned.</b>		
<b>WARNING</b>		IMDG Code : <b>9/III</b>
<b>Hazard statements:</b> Not hazardous. No hazards.		UN No. : 3077
<b>Precautionary statements</b>		IATA : 9
<b>Prevention:</b> -----		
<b>Response:</b> -----		
<b>Disposal:</b> -----		
<b>Hazard Pictogram(s) :</b> -----		