





Material Safety Data Sheet

<p>NFPA</p> 	<p>HMIS</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #0056b3; color: white;">Health Hazard</td> <td style="background-color: #0056b3; color: white; text-align: center; font-weight: bold;">2</td> </tr> <tr> <td style="background-color: #e67e22; color: white;">Fire Hazard</td> <td style="background-color: #e67e22; color: white; text-align: center; font-weight: bold;">1</td> </tr> <tr> <td style="background-color: #f1c40f; color: white;">Reactivity</td> <td style="background-color: #f1c40f; color: white; text-align: center; font-weight: bold;">0</td> </tr> </table>	Health Hazard	2	Fire Hazard	1	Reactivity	0	<p>Personal Protective Equipment</p>  <p>See Section 15.</p>
Health Hazard	2							
Fire Hazard	1							
Reactivity	0							

Section 1. Chemical Product and Company Identification		Page Number: 1
<p>Common Name/Trade Name Copper</p> <hr/> <p>Manufacturer PROCHEM, INC. 826 ROOSVELT ROAD ROCKFORD, IL 61109</p> <hr/> <p>Commercial Name(s) Not available.</p> <hr/> <p>Synonym Not available.</p> <hr/> <p>Chemical Name Not available.</p> <hr/> <p>Chemical Family Not available.</p> <hr/> <p>Chemical Formula Cu</p>	<p>CAS# 7440-50-8</p> <hr/> <p>RTECS GL5325000</p> <hr/> <p>TSCA TSCA 8(b) inventory: Copper</p> <hr/> <p>CI# Not available.</p> <hr/> <p style="background-color: #ffffcc; padding: 5px;">IN CASE OF EMERGENCY CHEMTREC (24hr) 800-424-9300</p> <p>Phone: 815-398-1788 ProChem1@aol.com</p>	

Section 2. Composition and Information on Ingredients					
Name	CAS #	Exposure Limits			% by Weight
		TWA (mg/m ³)	STEL (mg/m ³)	CEIL (mg/m ³)	
1) Copper	7440-50-8	1			100
<p>Toxicological Data on Ingredients Copper LD50: Not available. LC50: Not available.</p>					

Section 3. Hazards Identification	
Potential Acute Health Effects	Very hazardous in case of ingestion. Hazardous in case of eye contact (irritant), of inhalation. Slightly hazardous in case of skin contact (irritant).
Potential Chronic Health Effects	<p>CARCINOGENIC EFFECTS: Not available.</p> <p>MUTAGENIC EFFECTS: Not available.</p> <p>TERATOGENIC EFFECTS: Not available.</p> <p>DEVELOPMENTAL TOXICITY: Not available.</p> <p>The substance is toxic to lungs, mucous membranes. Repeated or prolonged exposure to the substance can produce target organs damage.</p>

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