

# **COPPER**

| INGREDIENTS | CAS NO    | %   | 8HR OEL   |  |
|-------------|-----------|-----|-----------|--|
| copper      | 7440-50-8 | >99 | 0.2 mg/m3 |  |

UN No: Not Applicable Hazchem Code: Not Applicable DG Class: Not Applicable Subsidiary Risk: Not Applicable Packing Group: Not Applicable Poisons Schedule: Not Applicable



#### NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- **▶ 3**: High
- ▶ 4: Extreme

## **HEALTH HAZARD INFORMATION**

### PRECAUTIONS FOR USE









| Glasses:                       | Consider chemical goggles.  |
|--------------------------------|---|
| Respirator:                    | Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)  |
| Storage and<br>Transportation: | Store in cool, dry, protected area.  Dispose of this material and its container at hazardous or special waste collection point.  Keep out of reach of children. |
| Fire/Explosion<br>Hazard:      | Toxic smoke/fumes in a fire. Dispose of this material and its container at hazardous or special waste collection point.   |
| Environment:                   | Harmful to aquatic organisms.   |

#### **PROPERTIES**







Does not mix with water. Sinks in water.

### **EMERGENCY**









## **FIRST AID**

| Swallowed:              | Rinse mouth with water.  |
|-------------------------|--|
| Eye:                    | Wash with running water.   |
| Skin:                   | Remove contaminated clothing. Wash with soap & water. For burns: Apply cold water. Do NOT remove clothes from area. Cover wound. NO OINTMENTS.   |
| Inhaled:                | Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.  |
| Advice To<br>Doctor:    | For severe poisoning, administer CaNa2EDTA.  Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.   |
| Fire Fighting:          | Dry agent.  Do NOT fight fire with BCF extinguisher.  Do NOT fight fire with water.  |
| Spills and<br>Disposal: | Avoid dust.  Sweep shovel to safe place.  Dispose of this material and its container at hazardous or special waste collection point.  This material and its container must be disposed of in a safe way. |

# SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Must not be stored together