

Accustandard Copper ICP-MS Standard

INGREDIENTS	CAS NO	%	8HR OEL
nitric acid	7697-37-2	2	5.2 mg/m3
copper	7440-50-8	0.01	0.2 mg/m3
water	7732-18-5	97.99	-



UN No: **3264**
 Hazchem Code: **2X**
 DG Class: **8**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **III**
 Poisons Schedule: **S5**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Harmful if swallowed.
 Irritating to eyes, respiratory system and skin.

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider full face-shield.
Gloves:	1.BUTYL 2.NEOPRENE 3.VITON
Respirator:	Type AE-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
Storage and Transportation:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen.

PROPERTIES



Mixes with water.
 Corrosive.
 Acid.Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). URGENT MEDICAL ATTENTION.
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Flood body with water. Remove contaminated clothing. Wash with water
Inhaled:	Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.
Advice To Doctor:	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Neutralize with soda ash/ lime.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x x
x — Must not be stored together