

**Metco 480NS, 480NS-1, Diamalloy 4008, 4008NS**

INGREDIENTS	CAS NO	%	8HR OEL
nickel	7440-02-0	>90	1 mg/m <sup>3</sup>
aluminium	7429-90-5	4.5	10 mg/m <sup>3</sup>

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****Acute Health Effects:**

Toxic: danger of serious damage to health by prolonged exposure through inhalation.  
 May cause SENSITISATION by skin contact.

**Chronic Health Effects:**

Limited evidence of a carcinogenic effect.  
 Toxic: danger of serious damage to health by prolonged exposure through inhalation.

\* – limited evidence

**PROPERTIES**

Solid.  
 Does not mix with water.  
 Sinks in water.

**EMERGENCY****FIRST AID**

<b>Swallowed:</b>	Rinse mouth with water.
<b>Eye:</b>	Wash with running water.
<b>Skin:</b>	Remove contaminated clothing. Wash with soap & water.
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Treat symptomatically. Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive.
<b>Fire Fighting:</b>	Dry agent. Do NOT fight fire with BCF extinguisher. Do NOT fight fire with water.
<b>Spills and Disposal:</b>	Avoid dust. Sweep shovel to safe place. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

**PRECAUTIONS FOR USE**

<b>Glasses:</b>	Consider chemical goggles.
<b>Gloves:</b>	Leather Gloves.
<b>Respirator:</b>	Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. Keep locked up. Keep out of reach of children. Keep away from living quarters.
<b>Fire/Explosion Hazard:</b>	Toxic smoke/fumes in a fire. In case of fire and/or explosion, DO NOT BREATHE FUMES.
<b>Environment:</b>	May cause long-term adverse effects in the aquatic environment.

**SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS**

Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together