

Diamalloy 1005, SPM 8-2305, AMDRY 625, AE 9807

INGREDIENTS	CAS NO	%	8HR OEL
nickel	7440-02-0	63	1 mg/m ³
chromium	7440-47-3	21.5	0.5 mg/m ³
cobalt	7440-48-4	0.5	0.05 mg/m ³
molybdenum	7439-98-7	8.5	2 mg/m ³

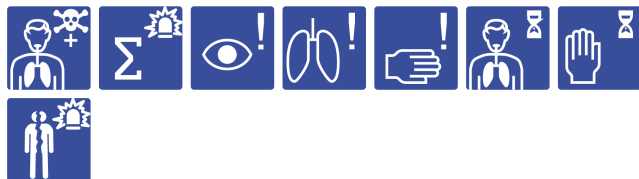
UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **Not Applicable**



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.
 Irritating to eyes, respiratory system and skin.
 May cause SENSITISATION by inhalation and skin contact.

Chronic Health Effects:

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

* – limited evidence

PRECAUTIONS FOR USE



Glasses: Consider chemical goggles.

Gloves: Leather Gloves.

Respirator: Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)

Storage and Transportation:
 Store in cool, dry, protected area.
 Keep locked up.
 Keep out of reach of children.
 Keep away from living quarters.

Fire/Explosion Hazard:
 Toxic smoke/fumes in a fire.
 In case of fire and/or explosion, DO NOT BREATHE FUMES.

Environment:
 Harmful to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment.

PROPERTIES



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

EMERGENCY



FIRST AID

Swallowed: Give water (if conscious). Seek medical advice.

Eye: Wash with running water.

Skin: Remove contaminated clothing. Wash with soap & water.

Inhaled: Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

Advice To Doctor:
 Treat symptomatically.
 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 Disposal:
 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together