

Metco 34F, Metco 34FP, Diamalloy 2002, SP 11121,

INGREDIENTS	CAS NO	%	8HR OEL
cobalt	7440-48-4	6	0.05 mg/m3
nickel	7440-02-0	36	1 mg/m3
chromium	7440-47-3	8.5	0.5 mg/m3
tungsten carbide	12070-12-1	43	5 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**Acute Health Effects:**

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

Chronic Health Effects:

Toxic: danger of serious damage to health by prolonged exposure through inhalation.
 May cause CANCER by inhalation.
 May impair fertility.
 May cause harm to the unborn child.

* – limited evidence

PROPERTIES

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 breathing 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together

PRECAUTIONS FOR USE

Glasses: Consider chemical goggles.

Gloves: Leather Gloves.

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Toxic to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.
 Avoid release to the environment. Refer to special instructions/Safety data sheets.