

**Sulzer Metco 5803, SP 12804, SPM 4-2073, AE 7439,**

INGREDIENTS	CAS NO	%	8HR OEL
cobalt	7440-48-4	8	0.05 mg/m <sup>3</sup>
chromium	7440-47-3	11	0.5 mg/m <sup>3</sup>
tungsten carbide	12070-12-1	65	5 mg/m <sup>3</sup>
nickel	7440-02-0	11.5	1 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.  
 Irritating to eyes and skin.  
 May cause SENSITISATION by inhalation and skin contact.

**Chronic Health Effects:**

Danger of cumulative effects.  
 Toxic: danger of serious damage to health by prolonged exposure through inhalation.  
 May cause CANCER by inhalation.

\* – limited evidence

**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.

**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:** 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