

#### **Section 1 - Product Name**

Product Name: Sintered Samarium Cobalt

### **Section 2 - Hazardous Ingredients**

Chemical Name: Sintered Samarium Cobalt

#### Material/Component(s):

Material or	Weight %	CAS No.	ACGUH TLV (mg/m^3)	Notes
Component				

### **Section 3 - Physical Characteristics**

Vapor Pressure: N/A Vapor Density: N/A Specific Gravity: N/A Melting Point: N/A Evaporation Rate: N/A

Odor: N/A

Solubility in Water: Insoluble

# **Section 4 - Fire and Explosion Hazard Data**

Flash Point: N/A

FLAMMABLE LIMITS: N/A

LEL: N/A UEL: N/A

**Extinguishing Media:** Dry sand or special powder extinguisher.

**Special Fire Fighting Procedures:** Use a special powder extinguisher, or pour dry sand on the fire to

cut off its oxygen supply. Water should be avoided at all costs. **Unusual Fire and Explosion Hazards(s):** Dust may explode.

# **Section 5 - Reactivity Data**

**Stability:** Stable

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): N/A



**Hazardous Polymerization:** N/A

**Hazardous Decomposition or Byproducts:** N/A

#### Section 6 - Health Hazard Data

**Health Hazards (Acute & Chronic):** Dermal immune response may occur as a result of long-term or repeated exposure.

#### **Emergency and First Aid Procedures:**

Procedure For	Procedure
Skin - N/A	N/A

# Section 7 - Precautions for Safe Handling and Use

**Spill Procedure:** User protective gear and equipment that will not discharge sparks.

Waste Disposal Method: N/A

#### **Section 8 - Control Measures**

**Respiratory Protection:** N/A

**Eye Protection:** Yes **Skin Protection:** Gloves

Ventilation: N/A

Work / Hygienic Practices: N/A

Address: 3100 Cascade Drive, Valparaiso, IN 46383 USA, Telephone: (219) 465-1998, Fax: (219) 462-5146