

Product Information**THIS PRODUCT IS NOT HAZARDOUS AS SUPPLIED.**

However, certain processing conditions such as cutting, grinding, melting, etc. may lead to the potential of exposure to the hazardous materials present in the article. The information presented below is based on this type of exposure.

Inhalation

May cause irritation of respiratory tract.

Eye Contact

Expected to be severely irritating or corrosive to eyes based on components present in formulation.

Skin Contact

Based on human experience and handling of the product under multiple exposure scenarios, this product is not expected to be irritating and/or corrosive to skin.

Ingestion

Accidental ingestion will cause corrosive burns to the mouth, throat, and digestive tract including stomach.

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Antimony sulfide	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 5.04 mg/L (Rat) 4 h
Molybdenum (IV) sulfide	-	-	> 2820 mg/m ³ (Rat) 4 h
Carbon black	> 15400 mg/kg (Rat)	> 3 g/kg (Rabbit)	-
Aluminum oxide	> 5000 mg/kg (Rat)	-	-
Extracts, petroleum, heavy paraffinic distillate solvent	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-

Symptoms related to the physical, chemical and toxicological characteristics**Symptoms**

Contact with the eyes may cause discomfort or pain with marked redness and swelling of the conjunctiva. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.

Delayed and immediate effects and also chronic effects from short and long term exposure**Sensitization**

No information available.

Mutagenic Effects

No information available.

Carcinogenicity

This product contains carbon black which is classified as a possible carcinogen when present as respirable dust. This is not relevant for this product since it is not in a respirable form.

Petroleum products are known to cause cancer because of carcinogenic components (e.g. benzene, DMSO). These carcinogenic components are typically found in crude petroleum products and are removed through the refinement process.

This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica will not occur from exposure to this product in its current form.

Chemical Name	ACGIH	IARC	NTP	OSHA
Antimony sulfide		Group 3		
Carbon black	A3	Group 2B	-	X
Extracts, petroleum, heavy paraffinic distillate solvent	A2	Group 1		X
Crystal Silica (Quartz)	A2	Group 1	Known	X

ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 1 - Carcinogenic to Humans

Group 3 - Not Classifiable as to its Carcinogenicity to Humans

OSHA: (Occupational Safety & Health Administration)

X - Present