

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**Eye Contact****Skin Contact****Ingestion**

May be harmful if inhaled. May cause irritation of respiratory tract.

Dust contact with the eyes can lead to mechanical irritation.

No known hazard if skin contact occurs.

Harmful if swallowed. May cause irritation to the gastrointestinal tract.

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
Calcium hydroxide	= 7340 mg/kg (Rat)	-	-
Calcium Oxide	= 500 mg/kg (Rat)	-	-
Calcium Silicate	= 3400 mg/kg (Rat)	-	-
Carbon Black	> 15400 mg/kg (Rat)	> 3 g/kg (Rabbit)	-
Zinc oxide	> 5000 mg/kg (Rat)	-	-
Quartz	500 mg/kg (Rat)	-	-

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

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.

Chemical Name	ACGIH	IARC	NTP	OSHA
Antimony sulfide		Group 3		
p-Aramid		Group 3		
Carbon black	A3	Group 2B	-	X
Extracts, petroleum, heavy paraffinic distillate solvent	A2	Group 1		X
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 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3: Not Classifiable as to its Carcinogenicity to Humans

NTP: (National Toxicity Program)

Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive Toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Target Organ Effects

Respiratory system. Eyes.

Aspiration Hazard

No information available.

Numerical measures of toxicity - Product*The following values are calculated based on chapter 3.1 of the GHS document:***LD50 Oral** 1569 mg/kg; Acute toxicity estimate