

**Incompatible materials**

None known.

**Hazardous decomposition products**

None known.

**11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure****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**

Contact with eyes may cause serious eye irritation based on the components present within the product.

**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**

Ingestion may cause irritation to mucous membranes.

**Component Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Titanium dioxide	> 10000 mg/kg ( Rat )	-	-
Carbon black	> 15400 mg/kg ( Rat )	> 3 g/kg ( Rabbit )	-
Extracts, petroleum, heavy paraffinic distillate solvent	> 2000 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-
Quartz	-	-	-

**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. 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.

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
Titanium dioxide		Group 2B	-	-
Carbon black	A3	Group 2B	-	X
Extracts, petroleum, heavy paraffinic distillate solvent	A2	Group 1		X
Quartz	A2	Group 1	Known	X