

Vapor density	Not applicable.
Relative density	3 - 4 (20 °C)
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not applicable.
Auto-ignition temperature	Not applicable.
Decomposition temperature	Not available.
Viscosity	Not applicable.
Other information	
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.

10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Will not occur.
Conditions to avoid	None known.
Incompatible materials	None known.
Hazardous decomposition products	Carbon oxides. Sulfur oxides. Metallic fumes.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Dust may cause eye, skin and respiratory tract irritation. Inhalation of powder or fumes may cause metal fume fever. Inhalation may lead to deposition in lung and in sufficient quantities produce baritosis.
Skin contact	Dust may irritate skin.
Eye contact	Dust may irritate the eyes.
Ingestion	May cause discomfort if swallowed.
Symptoms related to the physical, chemical and toxicological characteristics	Exposed individuals may experience eye tearing, redness, and discomfort.

Information on toxicological effects

Acute toxicity	The ingredients may be released as general dust from the product by operations such as overheating, burning, machining, abrading, or riveting. Dust may cause eye, skin and respiratory tract irritation.
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Components	Species	Test Results
Barium sulphate (CAS 7727-43-7)		
<u>Acute</u>		
Oral		
LD50	Rat	307 g/kg
Calcium hydroxide (CAS 1305-62-0)		
<u>Acute</u>		
Oral		
LD50	Rat	7340 mg/kg
Copper (CAS 7440-50-8)		
<u>Acute</u>		
Inhalation		
LC50	Rat	> 5.11 mg/l, 4 hours