

Vapor density	Not applicable.
Relative density	3 - 4 (20 °C)
Solubility(ies)	
Solubility (water)	Not soluble in water.
Partition coefficient (n-octanol/water)	Not applicable.
Auto-ignition temperature	Not applicable.
Decomposition temperature	Not available.
Viscosity	Not available.
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 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 dioxide. Carbon monoxide.

11. Toxicological information

Information on likely routes of exposure

Inhalation	Dust may irritate respiratory system. 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 sulfate (CAS 7727-43-7)		
<u>Acute</u>		
Oral		
LD50	Rat	> 5000 mg/kg
Magnesium oxide (CAS 1309-48-4)		
<u>Acute</u>		
Oral		
LD50	Rat	3870 - 3990 mg/kg
Molybdenum disulfide (CAS 1317-33-5)		
<u>Acute</u>		
Inhalation		
LC50	Rat	> 2820 mg/m3, 4 hours