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|---|----------------------------------|
| 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.

| Components | Species | Test Results |
|---|---|---|
| Barium sulphate (CAS 7727-43-7) | | |
| Acute | | |
| <i>Oral</i> | | |
| LD50 | Rat | 307 g/kg |
| Calcium silicate (CAS 1344-95-2) | | |
| Acute | | |
| <i>Inhalation</i> | | |
| LC50 | Rat | > 2.08 mg/l, 4 hours |
| Graphite (CAS 7782-42-5) | | |
| Acute | | |
| <i>Oral</i> | | |
| LD50 | Rat | > 10000 mg/kg |
| Skin corrosion/irritation | Dust may irritate skin. | |
| Serious eye damage/eye irritation | Dust may irritate the eyes. | |
| Respiratory or skin sensitization | | |
| Respiratory sensitization | No data available. | |
| Skin sensitization | Not a skin sensitizer. | |
| Germ cell mutagenicity | No data available. | |
| Carcinogenicity | Not classified. | |
| IARC Monographs. Overall Evaluation of Carcinogenicity | | |
| Antimony sulfide (CAS 1345-04-6) | | 3 Not classifiable as to carcinogenicity to humans. |
| NTP Report on Carcinogens | | |
| Not listed. | | |
| OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) | | |
| Not regulated. | | |
| Reproductive toxicity | No data available. | |
| Specific target organ toxicity - single exposure | No data available. | |
| Specific target organ toxicity - repeated exposure | No data available. | |
| Aspiration hazard | Not relevant, due to the form of the product. | |
| Chronic effects | The ingredients may be released as general dust from the product by operations such as overheating, burning, machining, abrading, or riveting. May cause lung damage. | |