

| Section V. Toxicological Properties | |
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Section V. Toxicological Properties

BARIUM HYDROXIDE

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Effects of Chronic Overexposure May cause varying degrees of paralysis in the extremities. May cause vomiting, diarrhea, abdominal pain, cardiac arrythmia, central nervous system, liver, spleen and bone marrow damage. Repeated or prolonged contact may cause dermatitis and conjunctivitis. Medical conditions which may be aggravated: Individuals with preexisting diseases of the skin, eye, or respiratory system may be more susceptible to the toxicity of overexposure to this product. Carcinogenic effects: Not available. Mutagenic effects: Not available. Teratogenic effects: Not available. To the best of our knowledge, the chemical, physical, and toxicity of this substance has not been fully investigated.

| Section VI. First Aid Measures | | | |
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| Eye contact | Immediate first aid is needed to prevent eye damage. Immediately flush eyes with copious quantities of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface. Seek immediate medical attention. | | |
| Skin contact | Immediately flush skin with plenty of water and soap for at least 15 minutes while removing contaminated clothing and shoes. Seek immediate medical attention. Wash contaminated clothing before reusing. Discard contaminated leather articles such as shoes and belt. | | |
| Inhalation | Remove patient to fresh air. Administer approved oxygen supply if breathing is difficult. Administer artificial respiration or CPR if breathing has ceased. Seek immediate medical attention. | | |
| Ingestion | Induce vomiting. Seek immediate medical attention. Never give anything by mouth to an unconscious or convulsing person. | | |
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| Section VII. Reactivity Data | | |
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| Stability | Unstable. Absorbs carbon dioxide from air. Conditions to avoid: High temperatures, sparks, open flames and all other sources of ignition, contamination. | |
| Hazardous decomp. products | Not available. | |
| Incompatibility | Explosive reaction with acids, alkalies, chlorinated rubber, acrolein. Metals, oxidizing agents, organic materials, combustible materials. | |
| Reaction Products | Corrosive to metals. Hazardous polymerization will not occur. | |
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| Spill and leak |
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| Waste disposal |
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| Storage and Handling |
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| Section X. Other Information |
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While the company believes the data set forth herein are accurate as of the date hereof, the company makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.