

Material Safety Data Sheet

(MSDS)

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| Product Number: # 152, 153, 154, & 176 Product Name: Big D Deodorant Powder | Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. | | |
| Section I – Product and Company Information | | | |
| Manufacturer Name: Big D Industries, Inc. | Emergency Telephone Number: (800) 535-5053 (800) 654-4752 | | |
| Address: 5620 S. W. 29th Street , Oklahoma City, OK 73179 | Telephone Number for Information: (800) 654-4752 (405) 682- 2541 | | |
| PO Box 82219 | Date Prepared: 01/01/2010 | | |
| Oklahoma City, OK 73148 | Signature of Preparer (optional) | | |
| HMIS Ratings Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: A | | | |
| Section II - Hazardous Ingredients/Identity Information | | | |
| Hazardous Components: | CAS # | OSHA PEL | ACGIH TLV %(optional) |
| Amorphous Silica | CAS # 112926-00-8 | 10 ppm | 10 ppm |
| Sodium Sulfate | CAS # 7757-82-6 | 1 ppm | N/A |
| Fragrance | No CAS # | N/A | N/A |
| Section III - Physical/Chemical Characteristics | | | |
| Boiling Point | N/A | Specific Gravity (H ₂ O = 1) | N/A |
| Vapor Pressure (mm Hg.) | N/A | Melting Point | N/A |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate | N/A |
| Solubility in Water: Slight | | | |
| Appearance and Odor: Off white powder with various fragrances. | | | |
| Section IV - Fire and Explosion Hazard Data | | | |
| Flash Point (Method Used): N/A | Flammable Limits: | LEL N/A | UEL N/A |
| Extinguishing Media: Carbon dioxide, dry foam, or water | | | |
| Special Fire Fighting Procedures: None | | | |
| Unusual Fire and Explosion Hazards: None | | | |

N/A = Not Applicable

N/D = Not Determined

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N/E = Not Established

| Section V - Reactivity Data | | | |
|---|--------------------------------|----------|---------------------------|
| Stability | Unstable | | Conditions to Avoid: None |
| | Stable | X | |
| Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents and strong acids. | | | |
| Hazardous Decomposition or Byproducts: None | | | |
| Hazardous Polymerization | May Occur | | Conditions to Avoid: None |
| | Will Not Occur | X | |
| Section VI - Health Hazard Data | | | |
| Route(s) of Entry: Inhalation: Yes Skin: No Ingestion: Yes | | | |
| Health Hazards (Acute and Chronic): Acute - None Chronic - Prolonged exposure to dust may cause eye, nasal or bronchial irritation. | | | |
| Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No | | | |
| Signs and Symptoms of Exposure: SKIN and EYES: Irritation INHALATION: Respiratory distress INGESTION: Difficulty swallowing and gastrointestinal distress. | | | |
| Medical Conditions Generally Aggravated by Exposure: None known | | | |
| Emergency and First Aid Procedures: EYE: Flush with water for at least 15 minutes and seek medical attention. SKIN: Wash area with plenty of soap and water. INHALATION: Remove to fresh air and seek medical attention. INGESTION: Drink 1 - 2 glasses of water and seek medical attention. | | | |
| Section VII - Precautions for Safe Handling and Use | | | |
| Steps to be Taken in Case Material is Released or Spilled: Sweep up and discard in trash. | | | |
| Waste Disposal Method: Incineration or landfill for absorbent material. Dispose in accordance with local, state, and federal regulations. | | | |
| Precautions to be Taken in Handling and Storing: Do not store near heat or open flame | | | |
| Other precautions: Keep out of reach of children | | | |
| Section VIII - Control Measures | | | |
| Respiratory Protection (Specify Type): Dust Respirator - NIOSH approved | | | |
| Ventilation | Local Exhaust: | Adequate | Special: N/A |
| | Mechanical (General): | Adequate | Other: N/A |
| Protective Gloves: Rubber or plastic for prolonged contact | Eye Protection: Safety goggles | | |
| Other Protective Clothing or Equipment: None known | | | |
| Work/Hygienic Practices: Avoid skin and eye contact and wash hands after use. | | | |

N.A. = Not Applicable

N.D. - Not Determined

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OSHA 174, Sept. 1985