Material Safety Data Sheet

(MSDS)

Product Number: # 110, 111, 115, 116, &120 Product Name: Big D Organic Gel	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's 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
P. O. Box 82219	Date Prepared: 01/01/2010
Oklahoma City, OK 73148	Signature of Preparer (optional)

HMIS Rating Health: 1 Flammability: 2 Reactivity: 0 Personal Protect: A

Section II - Hazardous Ingredients/Identity Information

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)
Dipropylene Glycol	CAS # 25265-71-8	N/A	N/A	N/A	
Fragrance	No CAS #	N/A	N/A	N/A	

Section III - Physical/Chemical Characteristics

Boiling Point	N/D	Specific Gravity (H_2O = 1)	N/D
Vapor Pressure (mm Hg.)	N/D	Melting Point	N/D
Vapor Density (AIR = 1)	N/D	Evaporation Rate	N/D

Solubility in Water: Insoluble

Appearance and Odor: Gel material with various fragrances

Section IV - Fire and Explosion Hazard Data

Flash Point: N/A	Flammable Limits: N/A	LEL N/D	UEL N/D

Extinguishing Media: Carbon dioxide, dry foam, or water

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid: None
	Stable	X	

Incompatibility: Avoid contact with strong oxidizing agents and 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: Yes Ingestion: Yes

Health Hazards (Acute and Chronic): Acute - None known.
Chronic - Low order of toxicity; frequent or prolonged contact may irritate skin.

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Signs and Symptoms of Exposure: None known

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: SKIN: Wash with soap and water and seek medical attention. INGESTION: Seek medical attention.
EYES: Wash with running water.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Absorb with inert absorbent material. Wash unrecoverable material down the drain with water.

Waste Disposal Method: Incineration or landfill for absorbent material. Dispose of 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 and avoid skin and eye contact.

Section VIII - Control Measures

Respiratory Protection (Specify Type): None required

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 when around chemicals	

Other Protective Clothing or Equipment: Eye wash/shower facility nearby

Work/Hygienic Practices: Good housekeeping practices. Avoid skin and eye contact.

N/A = Not Applicable N/D = Not Determined N/E = Not Established

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