## Material Safety Data Sheet May be used to comply with

May be used to comply with OSHA'S Hazard Communication Standard 29 CFR 2910.1200. Standard must be consulted for specific requirements.

## **U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health (Non-Mandatory Form) Form Approved OMB No. 1218-0072

Identity (As Used on Label and List) #147, 150, 151 Big D Granular		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						
Manufacturer's Name Big D Industries, Inc.		Emergency Telephone Number (800) 535-5053 (800) 654-4752				
Address (number, Street, City, State, and ZIP Code)		Telephone Number for Information (800) 654-4752 (405) 682-2541				
P.O. Box 82219		Date Prepared 01/01/2005				
Oklahoma City, OK 73148		Signature of Preparer (optional)				
Section II - HMIS Rating						
Health 1 Flammability 0 Reactivity 0						
Section III - Hazardous Ingredients/Identity Information						
Hazardous Components (Specific Chemical Identity: Common Name(s)) OSHA PEL ACGIH TLV Other Limits Recommended %(optional)						
N/A						
Section IV - Physical/Chemical Characteristics						
Boiling Point	N/A	Specific Gravity ( $H_2O = 1$ )	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 Insoluble						
Appearance and Odor Gray chips with labeled fragrance						
Section V - Fire and Explosion Hazard Data						
Flash Point (Method Used) N/A		Flammable Limits N/A	LEL UEL N/A N/A			
Extinguishing Media N/A						
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

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Section VI - Reactivity Data						
Stability Unstable			Conditions to Avoid			
	Stable	Х				
Incompatibility (Materials to Avoid) None						
Hazardous Decomposition or Byproducts None						
Hazardous	May Occur		Conditions to Avoid			
Polymerization	Will Not Occur	Х				
Section VII - Health Hazard Data						
Route(s) of Entry: Inhalation? No Skin? Yes Ingestion? Yes						
Health Hazards (Acute and Chronic) Acute - None known Chronic - None known						
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No						
No Signs and Symptoms of Exposure None Known						
Medical Conditions Generally Aggravated by Exposure None Known						
Emergency and First Aid Procedures In case of skin/eye contact - flush with wate. If ingested, consult a physician.						
Section VIII - Precautions for Safe Handling and Use						
Steps to be Taken in Case Material is Released or Spilled Sweep up and discarcd in trash						
Waste Disposal Method Landfill. 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 None						
Section IX - Control Measures						
Respiratory Protection	on (Specify Type)	None requ	ired			
Ventilation			Local Exhaust Adequate	Special N/A		
			Mechanical (General) Adequate	Other N/A		
Protective Gloves	None required		Eye Protection None re	Eye Protection None required		
Other Protective Clo	thing or Equipment	lone				

N.A. = Not Applicable N/D = Not Determined

Work/Hygienic Practices

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N/E = Not Established

OSHA 174, Sept. 1985

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