Material Safety Data Sheet 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 <sub>2</sub> 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 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 N/A	UEL N/A				
Extinguishing Media N/A								
Special Fire Fighting Procedures None								
Unusual Fire and Explosion Hazards None								

Section VI - Reactivity Data						
Stability	Unstable		Conditions to Avoid			
	Stable	X				
Incompatibility (Mat	erials to Avoid) None					
Hazardous Decompo	osition or Byproducts No	one				
Hazardous	May Occur		Conditions to Avoid			
Polymerization	Will Not Occur	X				
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 Ha	andling and Use			
Steps to be Taken in Case Material is Released or Spilled Sweep up and discared 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 (Specify Type)  None required						
Ventilation		Local Exhaust Adequate	Special N/A			
			Mechanical (General) Adequate	Other N/A		
Protective Gloves	None required		Eye Protection None re	equired		
Other Protective Clothing or Equipment None						
Work/Hygienic Practices						