

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) #670 Big D Urinal Block With Enzym (Non-Para)	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) 5620 S. W. 29th Street (73179)	Telephone Number for Information (800) 654-4752	(405) 682-2541	
P. O. Box 82219	Date Prepared 01/01/1999		
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)
Sodium Sulfate CAS #7757-82-6	N/E	N/E		
POE 100 Nonylphenol CAS #9016-45-9	N/E	N/E		
Lauramide MEA CAS #142-78-9	N/E	N/E		
Cocamide MEA CAS #6840-00-1	N/E	N/E		
Viable Bacterial Cultures	N/E	N/E		

Section IV - Physical/Chemical Characteristics			
Boiling Point		Specific Gravity _{NH₂O} = 1	
Vapor Pressure (mm Hg.)		Melting Point N/A	
Vapor Density (AIR = 1)		Evaporation Rate N/A	

Solubility in Water: 100%
Appearance and Odor: Blue cylindrical block with Enzym and 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 Carbon dioxide, dry foam, water spray			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

Section VI - Reactivity Data			
Stability	Unstable		Conditions to Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents such as nitric acid.			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	

Section VII - Health Hazard Data			
Route(s) of Entry:	Inhalation? No	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic): Ingestion may cause gastric disturbance. Induce vomiting and contact a physician. Skin and eye irritant; avoid prolonged contact.			
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: Eye contact - flush with water. If ingested, give large amounts of water and induce vomiting; get medical attention.			

Section VIII - Precautions for Safe Handling and Use	
Steps to be Taken in Case Material is Released or Spilled: Sweep up	
Waste Disposal Method: Incineration or landfill for absorbant material. Dispose of in accordance with local, state and federal regulations.	
Other precautions: Do not store near heat or open flame.	

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: Rubber or plastic for prolonged contact	Eye Protection: None required		
Other Protective Clothing or Equipment: Eye wash/shower facility nearby			
Work/Hygienic Practices: Good housekeeping practices. Avoid skin/eye contact.			