

# 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) #659, 675, 676, 677, 678 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 691 Big D Non-Para Block	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.
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## 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 01/01/2007
Oklahoma City, OK 73148	Signature of Preparer (optional)

## Section II - HMIS Rating

Health 1 Flammability 2 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	
Laundry Soap CAS# 8052-48-0		N/E	N/E	
Alkyl Dimethyl Benzyl Ammonium Chloride CAS #68391-01-1		N/E	N/E	
Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride CAS #68956-79-6		N/E	N/E	

## Section IV - Physical/Chemical Characteristics

Boiling Point	N/D	Specific Gravity (H <sub>2</sub> O = 1)	N/D
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/D
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/D

Solubility in Water: 98%

Appearance and Odor: Blue cylindrical block 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	Carbon Dioxide, dry foam, water spray		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

<b>Section VI - Reactivity Data</b>			
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	
<b>Section VII - Health Hazard Data</b>			
Route(s) of Entry: Inhalation? No      Skin? Yes      Ingestion? Yes			
Health Hazards (Acute and Chronic): Ingestion of block material may result in 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: Eyes - contact with block material, flush with water. Ingestion - if block material is ingested, give large amounts of water and induce vomiting; get medical attention.			
<b>Section VIII - Precautions for Safe Handling and Use</b>			
Steps to be Taken in Case Material is Released or Spilled: Sweep up			
Waste Disposal Method: Incineration or landfill for absorbent material. Dispose of in accordance with local, state and federal regulations.			
Other precautions: Do not store near heat or open flame.			
<b>Section IX - Control Measures</b>			
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 required		
Other Protective Clothing or Equipment: Eye wash/shower facility nearby			
Work/Hygienic Practices: Good housekeeping practices. Avoid skin/eye contact.			