

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, 681, 682, 687, 688, 699 Big D Extra Duty Urinal Screen With 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.	
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 02/27/02	
Oklahoma City, OK 73148		Signature of Preparer (optional)	

Section II - HMIS Rating			
Hazard	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	% (optional)
Recommended				
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	
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		Specific Gravity (N/D = 1)	
Vapor Pressure (mm Hg.)		Melting Point	N/A
Vapor Density (AIR = 1)		Evaporation Rate	N/A

Solubility in Water:	98%
Appearance and Color:	Blue cylindrical block with labeled fragrance, cased in white plastic screen.

Section V - Fire and Explosion Hazard Data			
Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A
Extinguishing Media	Carbon Dioxide, dry foam, water spray		
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

OSHA 174, Sept. 1985

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 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.			

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 absorbent 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:		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.			