## Material Safety Data Sheet

(MSDS)

Product Number: # 644, 660, 661, & 670 Product Name: Big D Non-Para Block With Enzyme			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 – Product and Comp	pany Information							
Manufacturers Name: Big D Industries, I	Emergency Telephone Number: (800) 535-5053 (800) 654-4752							
Address: 5620 S. W. 29th Street, Oklahoma City, C	Telephone Number for Information: (800) 654-4752 (405) 682-2541							
P. O. Box 82219	Date Prepared: 09/15/2010							
Oklahoma City, OK 73148	Signature of Preparer (optional)							
HMIS Ratings Health: 1	Flammability:	0	Reactivity:	0 P	ersonal Produ	ction:	Α	•
Section II - Hazardous Ingred	lients/Identity Inf	orma	ition					
Hazardous Components (	CAS# OSI	IA PEL	. ACGIH TI	.v o	ther Limits	% (opti	onal)	
POE 100 Nonylphenol Ethoxylate 123	7087-87-0	N/E	N/E		N/A			
Sodium Sulfate 77:	57-82-6 ì	N/E	N/E		N/A			
Laundry Soap 80:	52-48-0	N/E	N/E		N/A			
Fragrance No	CAS#	V/E	N/E		N/A			
Viable Bacterial Cultures No	CAS#	N/E	N/E		N/A			
1,4-Dioxane *** 12	3-91-1	N/A	N/A		· N/A	Tı	race	
Ethylene Oxide*** 75	-21-8	N/A	N/A		N/A	Ť	race	
*** A product known to the state of Cali	fornia to cause cancer pe	г Ргоро	sition 65					
Section III - Physical/Chemic	al Characteristics	l						
Boiling Point		)	Specific Gravity (H <sub>2</sub> O = 1)			1	N/D	
Vapor Pressure (mm Hg.)			Melting Point				1	N/D
Vapor Density (AIR = 1)			Evaporation Rate			1	N/D	
Solubility in Water: 100%								
Appearance and Odor: Blue round block	with various fragrances.							
Section IV - Fire and Explosi	on Hazard Data							
Flash Point (Method Used): N/A			Flammable Limits			1	EL I/A	UEL N/A
Extinguishing Media: Carbon dioxide, dr	y foam, or water spray			•				
Special Fire Fighting Procedures: None								
Unusual Fire and Explosion Hazards: No	ne							
N/A = Not Applicable $N/D = Not Determine N/D = Not Determine N$	nined Pag	e 1	N/E = Not Establi	shed		SHA 174	, Sept.	1985

Section V - Reactivity Data										
Stability	Unstable		Conditions to Avoid: None	Conditions to Avoid: None						
	Stable	Х								
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	х								
Section VI - Health Hazard Data										
Route(s) of Entry:	Inhalation:	No	Skin: Yes		Ingestion: Yes					
Health Hazards (Acute and Chronic): Acute - none known  Chronic - low order of toxicity; frequent or prolonged contact may irritate skin.										
Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No										
Signs and Symptoms of Exposure: SKIN: Irritation INGESTION: Vomiting and gastrointestinal distress										
Medical Conditions Generally Aggravated by Exposure: None known										
Emergency and First Aid Procedures: SKIN: Wash area with plenty of soap and water. INGESTION: Seek medical attention.										
Section VII - Precautions for Safe Handling and Use										
Steps to be Taken in Case Material is Released or Spilled: N/A										
Waste Disposal Method: 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: contact	Rubber or plastic for pro	longed	Eye Protection: None re	Eye Protection: None required						
Other Protective Clothing or Equipment: Eye wash/shower facility nearby										
Work/Hygienic Practices: Avoid skin/eye contact and wash hands after use										

N/A = Not Applicable

N/D = Not Determined

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N/E = Not Established

OSHA 174, Sept. 1985

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