## **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 C	Company Inform	ation							
Manufacturers Name: Big D Industries, Inc.				Emergency Telephone Number: (800) 535-5053 (800) 654-4752					
Address: 5620 S. W. 29th Street, Oklahoma City, OK 73179				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	Personal Produc	ction:	A	
Section II - Hazardous In	gredients/Identi	ty Infor	ma	tion					
Hazardous Components	CAS#	OSHA	PEL	ACGIH T	LV	Other Limits	% (op	tional)	
POE 100 Nonylphenol Ethoxylate	127087-87-0	N/E	Ξ	N/E		N/A		,	
Sodium Sulfate	7757-82-6	N/E	Ξ	N/E		N/A			
Laundry Soap	8052-48-0	N/E	Ξ	N/E		N/A			
Fragrance	No CAS #	N/E	Ξ	N/E		N/A			
Viable Bacterial Cultures	No CAS #	N/E	Ξ	N/E		N/A			
1,4-Dioxane ***	123-91-1	N	I/A	N/A		N/A	7	Trace	
Ethylene Oxide***	75-21-8	N	I/A	N/A		N/A		Trace	
*** A product known to the state of	f California to cause ca	ncer per Pı	ropos	sition 65					
Section III - Physical/Che	emical Character	ristics							
Boiling Point		N/D		Specific Gravity (I	$H_2O = 1$				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: 100%									
Appearance and Odor: Blue round	block with various frag	rances.							
Section IV - Fire and Exp	olosion Hazard D	ata							
Flash Point (Method Used): N/A			Flan	nmable Limits				LEL N/A	UEL N/A
Extinguishing Media: Carbon diox	ide, dry foam, or water	spray							
Special Fire Fighting Procedures: N	None								
Unusual Fire and Explosion Hazard	s: None								
I/A = Not Applicable $N/D = Not$	Determined	Page 1		N/E = Not Estab	lished	C	SHA 17	4, Sept.	1985

Section V - R	Reactivity Data											
Stability	Unstable		Conditions to Avoid: None	anditions to Avoid: None								
	Stable	X										
Incompatibility (M	Materials to Avoid): Avo	oid contact v	with strong oxidizing agents	such as nitric acid.								
Hazardous Decom	position or Byproducts:	None										
Hazardous Polymerization	May Occur		Conditions to Avoid: None	:								
	Will Not Occur	X										
Section VI - Health Hazard Data												
Route(s) of Entry:	Inhalation:	No	Skin: Yes		Ingestion: Ye	es						
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 Sympto	ms of Exposure: SKIN	: Irritation	INGESTION: Vomiting	and gastrointestina	l distress							
Medical Condition	ns Generally Aggravated	by Exposur	e: 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 Meth	hod: Dispose of in accor	dance with	local, state and federal regu	lations.								
Other precautions:	Do not store near heat or	open flame	<b>.</b>									
Section IX -	Control Measures	1										
Respiratory Protection	on (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	olonged	Eye Protection: None r	Eye Protection: None required								
Other Protective Clo	thing or Equipment: Eye	wash/show	er facility nearby									
Work/Hygienic Prac	tices: Avoid skin/eye cor	ntact and wa	sh hands after use									

N/A = Not Applicable N/D = Not Determined Page 2 N/E = Not Established OSHA 174, Sept. 1985

## U.S. DEPARTMENT OF LABOR

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