## **MATERIAL SAFETY DATA SHEET**

HMIS CODES: H F R P 0 2 0 A

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements. U.S. Department of Labor Occupational Safety and Health Administrator (Non-Mandatory Form) Form Approved OMB No. 1218-0072

must be consulted for specific requirem	Form Approved OMB No. 1218-0072				
IDENTITY (AS USED ON LABEL AND SPEARS BLUE 75 THREAD SEALAN	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: SPEARS MANUFACTURING COMPAI	Emergency Telephone Number: CHEMTREC (800) 424-9300				
Address (Number, Street, City, State, a 15853 OLDEN STREET	Telephone Number for Information: (800) 862-1499				
SYLMAR, CA 91342	Date Prepared: July 7, 2006				
Supplier's Name: MERRIMAN CONTROLS	Signature of Preparer (optional):				
Address: U6, 10 Donaldson Street, Wy 02 4351 4022					
Australian Poison Information Centre: 13 11 26					
Section II - Hazardous Ingredients/Id	entity Information				
HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY: CO	OSHA PEL	ACGIH TLV	OTHER LIMITS Recommended	% (optional)	
ISOPROPYL ALCOHOL [CAS#67-63-0 ETHYLENE GLYCOL [CAS#111-76-2] MAGNESIUM SILICATE [CAS#14807-9 VEGETABLE OIL [CAS#68187-84-8] HYDROUS MAGNESIUM SILICATE [C	400 50 N/A N/A N/A	400 25 N/A N/A N/A	N/A N/A N/A N/A N/A	5 - 10 13 - 18 10 - 15 18 - 23 32 - 37	
SHIPPING INFORMATION: DOT Shipping Name: Adhesive DOT Hazard Class: 3 Identification Number: UN1133 Packing Group: III Label Required: Flammable Liquid DOT Shipping Name: Consumer Commodit DOT Hazard Class: ORM-D					
Section III - Physical/Chemical Chara	acteristics				
Boiling Point:	180°F	Specific Gravity (H20 =1):			1.41
Vapor Pressure (mm Hg):	.88	Melting Point:			N/A
Vapor Density (AIR = 1):	> 1	Evaporation	.6		
Solubility in Water: SLIGHT					
Appearance and Odor: BLUE PASTE -	MILD ODOR				

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## **Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used):
82°F (28°C)
ASTM METHOD D93-80

Flammable Limits:
921°F (494°C)
IGNITION TEMPERATURE

LEL:
0.9%

UEL:
6.0%

Extinguishing Media: CARBON DIOXIDE OR DRY CHEMICAL OR WATER.

Special Fire Fighting Procedures: NONE

EXPLOSIONS.	IS. CARBON MONOXIDE MAY BE RELEASED.						
		Page 1					

Section V - Reactivity Data			SPEAR	SPEARS BLUE 75 THREAD SEALANT SB75				
Stability:		Unstable:		0 100 1 1 1 1 1 1 1				
		Stable:	Х	Conditions to Avoid:	N/A			
Incompatibility (Ma			UM, GASEO	US FLUORINE, STRON	G OXIDIZERS.			
Hazardous Decom	position or	Byproducts:						
	rizotion	May Occur:		Conditions to Avoid: N/A				
Hazardous Polyme	rization.	Will Not Occu	ır: X					
Section VI - Healt	h Hazard	Data						
Route(s) of Entry:	try: Inhalation? YES Sk		Skin? YES		Ingestion? YES			
Health Hazards (Acute and Chronic): N/A								
Carcinogenicity:	NTP? N	P? NO IARO		ographs? NO	OSHA Regulated? NO			
Signs and Symptoms of Exposure: INHALATION: POSSIBLE DIZZINESS IF USED IN CONFINED AREA. SKIN: MAY CAUSE MILD IRRITATION TO SENSITIVE SKIN.								
Medical Conditions	Generally	/ Aggravated by	/ Exposure:	NONE KNOWN				
	LUSH EY	ES WITH WATE			WITH SOAP AND WATER TED AREA. INGESTION:			
Section VII - Prec	autions fo	r Safe Handlin	ng and Use					
Steps to Be Taken NORMAL GOOD H				d:				
Waste Disposal Me		TO FEDERAL,	STATE, ANI	D LOCAL REGULATION	IS.			
Precautions to Be Taken in Handling and Storing: STORE AWAY FROM HEAT OR OPEN FLAME. CLOSE CONTAINER AFTER USE.								
Other Precautions: WEAR PROTECTI OF REACH OF CH	VE GLOV	ES TO PREVE	NT POSSIBL	E SKIN ABSORPTION	AND DERMATITIS. KEEP	OUT		
Section VIII - Con	trol Meas	ures						
Respiratory Protect			IN A CONFIN	IED AREA, A RESPIRA	TOR MAY BE NECESSAR	RY.		
Ventilation:	Local Exhaust: NORMAL V		AL VENTILAT	TION IS ADEQUATE.	Special: N/A			
	Mechanical (General): N/A.		N/A.		Other: N/A			
Protective Gloves: MAY BE NECESSARY FOR SENSITIVE SKIN.  Eye Protection: KEEP OUT OF EYES. WEAR PROTECTIVE GOGGLES WHER NECESSARY.					≣RE			
Other Protective C	lothing or l	Equipment: N/	4					
Work/Hygienic Pra	ctices: WA	ASH UP WITH S	SOAP AND W	/ATER AFTER USE.				