

Bailey-Parks Urethane, Inc. 184 Gilbert Avenue Memphis, Tennessee 38106 USA Phone (901)774-7930 Fax (901)774-8444 or (901)774-8477 Wats 1-800-238-7638

Material Safety Data Sheet

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IDENTITY (As Used on Label and List) POLYURETHANE ELASTOMER					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 1												
Manufacturer's Name BAILEY-PARKS URETHANE, INC.					Emergency Telephone Number 901-774-7930							
Address (Number, Street, City, State, and ZIP Code) 184 GILBERT AVENUE, MEMPHIS, TN 38106					Telephone Number for Information SAME							
,						Date Prepared						
					JANUARY · 2005 Signature of Preparer (Optional)							
Section II — Ha	zardous Ingredie	nts/Id	entity Infor	mation	<u> </u>							
Hazardous Compon	azardous Components (Specific Chemical Identity; Common Name(s))					OSHA PEL ACGIH TLV Recommended % (Optional)						
		ED H	AZARDOU		POLYMERS	FORMING AR ERIA IN 29CF		H ARE NOT				
· ·	hysical/Chemical	Cnara	cteristics									
Boiling Point				NOT APPLICABLE	Specific Gravi	$ty (H_2O = 1)$		1.05 - 1.26				
Vapor Pressure (mm		-	·	NOT APPLICABLE	Melting Point			WILL NOT MELT WILL DEGRADE ABOVE 250°C (480°F)				
Vapor Density (AIR	= 1)			NOT APPLICABLE	Evaporation R (Butyl Acetate			NOT APPLICABLE				
Solubility in Water INSOLUBLE												
Appearance and Od SOLID, NO ODC												
	Fire and Explosio	n Haz	ard Data									
Flash Point (Method Used) NOT APPLICABLE				Flammable Limits		LEL NOT APPLICABL	UEL LE NOT APPLICABLE					
Extinguishing Media WATER, DRY CH	3 HEMICAL, FOAM OR CA	ARBON	DIOXIDE									
APPARATUS. AVOID MAY MELT, AFTER IG	g Procedures: EVACU. BREATHING SMOKE, I INITION, TO FORM FLAN IROGEN AND TRACES	FUMES, MMABLE	, AND DECOMI ELIQUIDS, BUF	POSITION PRODU RNING PRODUCTS	JCTS. USE WATER	SPRAY TO DRENC	H SMOLDERING EI	LASTOMER. PRODUCT				
Unusual Fire and Ex NONE	xplosion Hazards	. <u> </u>										
SECTION V - I	Reactivity Data											
Stability	Unstable		Conditions to	o Avoid)NE							
	Stable	Х				······································						
Incompatibility (Mate		RONG A	ACIDS OR BAS	 SES								
Hazardous Decomposarbon monoxide an	osition or Byproducts: d may contain traces of	Decom	position throug	h burning produce or diphenylmethan	s tumes consisting e diisocyanate, niti	of organic particular ogen dioxide, hydrod	tes, gaseous hydroc gen cyanide and acr	arbons, carbon dioxide, olein.				
Hazardous Polymerization	May Occur		Conditions t				, , , , , , , , , , , , , , , , , , , ,					
	Will Not Occur	Х					<u></u>					
			<u> </u>									

IRRITATING AND		ONE KNOWN FROM SOLID AF E FUMES COULD CONTAIN 1							
r		UDIES INDICATE THAT CHRO ION OF THE LUNGS, FIBROS					JSTS MAY C	AUSE	
Carcinogenicity:		NTP? NO	IAR	Monogr	raphs? N	10		OSHA Regulated?	NO
CURED POLYURE	ETHANE IS NOT LISTED AS	A CARCINOGEN.							
,									
Signs and Sympt SEE ACUTE AND	oms of Exposure CHRONIC EFFECTS				•				
Medical Condition Generally Aggrav	ns ated by Exposure	DUST FROM GRINDING OP PROTECTION IS NOT USED		Y AGGR	AVATE E	existing Lun	g disorder	S WHEN PROPER	
Emergency and F FLUSH EYES WIT	irst Aid Procedures H WATER IF DUST FROM G	RINDING CAUSES IRRITATIO	N.						
Section VII —	Precautions for Safe	Handling and Use							
	n in Case Material is Releas NDLE AS ANY OTHER INER								
						٠	· · · · · · · · · · · · · · · · · · ·		_
Waste Disposal N NOT CONSIDERE		DISPOSE OF MATERIAL AC	CORDING TO	ANY LOC	CAL, STA	ATE AND FEDE	RAL REGUL	ATIONS.	
	Taken in Handling and Sto ERS IN AREA EQUIPPED W	ring ITH SPRINKLER SYSTEMS. S	TORE AWAY I	FROM SP	PARKS, F	LAMES OR O	HER IGNITIO	ON SOURCES.	
UCTS. LOCAL EX FICIENT TO INSI WIRE, HOT KNIF	(HAUST VENTILATION SHO JRE LEVELS BELOW THE E, SAW, OR GRINDER IS N PURCHASED AT SOME IND	CURED ELASTOMER BY HO DULD BE USED TO REMOVE TLV FOR TDI (0.005 PPM TV IOT RECOMMENDED UNLES DUSTRIAL PAINTING STORE	EANY FUMES VA/0.02 PPM SS THE OPEF	. IF ISOC STEL) OF RATORS	CYANATI R MDI (0 WEAR A	ES ARE EMIT 0.02 PPM CEIL 1 PROPERLY	TED, VENTIL <i>ING)</i> . CUTTI FITTED SUP	ATION SHOULD BE S NG OR SAWING BY I PLIED-AIR RESPIRAT	UF- IOT OR,
Section VIII -	- Control Measures								_
, -		GRINDING — WEAR A DUST I ATOR WITH ORGANIC CARTI					TRE, HOT KN	IIFE, SAW CUTTING, C	R
Ventilation	Local Exhaust ONLY REQUIR		Special	<u> </u>	NONE			_	
	Mechanical (General) SEE LOCAL EXHAUST			Other		NONE			_
Protective Gloves	NONE REQUIRED		Eye Pr	otection		REQUIRED IN TIONS, USE O		E. FOR GRINDING OGGLES.	
Other Protective	Clothing or Equipment NONE REQUIRED								
Work/Hygienic P	ractices NONE REQUIRED	,							
		 					• • • • • • • • • • • • • • • • • • • •		

Skin? NOT CONSIDERED AN ENTRY ROUTE

Ingestion? IF MATERIAL IS INGESTED, NO TOXIC EFFECTS ARE EXPECTED.

Section VI — Health Hazard Data

Route(s) of Entry:

SAW CUTTING, OR GRINDING.

Inhalation? YES, PRIMARY ROUTE

INHALATION OF DUST DURING MACHINING AND INHALATION OF VAPORS DURING HOT WIRE, HOT KNIFE,