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MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Polyurethane Berms
CHEMICAL FAMILY: Polyurethane

Company Profile:
SpillTech
Brookley Industrial Complex
1627 O'Donoghue Street
Mobile, AL 36615

Customer Service Telephone Number: 1-800-228-3877
Technical Information Telephone Number: 1-251-694-0102 ext.121

SECTION II: HAZARDOUS INGREDIENTS

INGREDIENTS	PERCENT	CAS NUMBER	OSHA PEL	ACGIH TLV
Polyurethane Elastomer	100%	N/A	N/A	N/A

SECTION III: HAZARDS IDENTIFICATION

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

HEALTH: 0
FLAMMABILITY: 1
REACTIVITY: 0

*Not considered a hazardous material at temperatures below melting point. Not considered a controlled substance or a carcinogen.

SECTION IV: FIRST AID MEASURES

EYE CONTACT:	No special procedures unless molten. Product only molten >320° F
SKIN CONTACT:	No special procedures unless molten. Product only molten >320° F
INHALATION:	No special procedures unless molten. Product only molten >320° F
INGESTION:	No special procedures unless molten. Product only molten >320° F

SECTION V: FIRE FIGHTING MEASURES

FLASH POINT:	N/A
AUTO IGNITION:	N/A
FLAMMABLE LIMITS:	N/A
FIRE EXTINGUISHING MEDIA:	Water Spray, Foam, CO2, Dry Chemical
SPECIAL FIRE FIGHTING PROCEDURES:	Evacuate all non-emergency personnel to a safe location. Use self-contained breathing apparatus. Avoid breathing smoke, fumes or decomposition products. Use water spray to drench smoldering elastomer. Product may melt after ignition to form flammable liquids. Burning produces intense heat, dense smoke and toxic gases such as carbon monoxide, oxides of nitrogen and traces of hydrogen cyanide.

SECTION VI: ACCIDENTAL RELEASE MEASURES

No special procedures. Pick up and handle as any other inert solid material

Waste Disposal: Not considered a hazardous waste

SECTION VII: HANDLING AND STORAGE

Always decontaminate after use. When not in use, store with plastic film applied for long life. Keep out of direct sunlight.
Store in dry area. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons. Polyurethane, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product.

SECTION VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION EQUIPMENT

RESPIRATORY PROTECTION:	None Required
VENTILATION:	None Required
PROTECTIVE GLOVES:	None Required
EYE PROTECTION:	Safety glasses with side shields are recommended as a good practice for industrial safety.
OTHER PROTECTIVE EQUIPMENT (SPECIFY):	None Required

SECTION IX: PHYSICAL DATA

APPEARANCE AND ODOR:	Solid with no odor
SPECIFIC GRAVITY:	1.05 – 1.26 (H_2O = 1)
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	380° F – 450° F (will begin to degrade >300° F)
SOLUBILITY IN WATER:	Insoluble
PERCENT VOLATILE BY VOLUME:	N/A
EVAPORATION RATE:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (Air = 1):	N/A

SECTION X: TRANSPORT INFORMATION

DOT CLASSIFICATION: Non Hazardous

SECTION XI: WASTE XI DISPOSAL METHOD

Disposal must be done in accordance with local, state and federal regulations.

SECTION XII: PREPARATION

The information contained herein is given in good faith, but no warranty, expressed or implied, is made.

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