

# Material Safety Data Sheet

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 Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

NC 12591-12599  
NC 12607  
NC 12616, 7, 9  
NC 20650, 1  
NC 29180, 1

**IDENTITY** (As Used on Label and List)

**Elasto-Gel™**

*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 <b>SOUTHWEST TECHNOLOGIES, INC.</b>	Emergency Telephone Number <b>1-800-247-9951</b>
Address (Number, Street, City, State, and ZIP Code) <b>1746 LEVEE ROAD</b>	Telephone Number for Information <b>1-816-221-2442</b>
<b>NORTH KANSAS CITY, MO 64116</b>	Date Prepared <b>03-26-98</b>
	Signature of Preparer (optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
No components of this product are hazardous.				
Components are glycerine, water and an acrylic polymer (crosslinked polyacrylamide).				
<i>Elasto-Gel™</i> has been extensively tested and reviewed by the FDA. It was approved for the intended use as described on our company literature.				

## Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H <sub>2</sub> O = 1)	1.2
Vapor Pressure (mm Hg)		Melting Point	NA
Vapor Density (AIR = 1)		Evaporation Rate (Butyl Acetate = 1)	Does not evaporate at temp 75° C
Solubility in Water	NA		

Appearance and Odor  
The product looks like a sheet of pale yellow "jello" with a slight odor.

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
	NA		
Extinguishing Media	Water		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

(Reproduce locally)

OSHA 174, Sept. 1985

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition of Byproducts

**Carbon and Nitrogen Oxides**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	NA	Skin?	None	Ingestion?	None
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Health Hazards (*Acute and Chronic*)

None

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
			No

Signs and Symptoms of Exposure

NA

Medical Conditions

Generally Aggravated by Exposure      None Known

Emergency and First Aid Procedures

If irritation should occur, remove from contact, wash with clear water

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

NA

Water Disposal Method

If contaminated dispose of according to governmental regulations otherwise the product may be treated as normal solid waste.

Precautions to Be Taken in Handling and Storing

None

Other Precautions

**Section VIII - Control Measures**Respiratory Protection (*Specify Type*)

Ventilation	Local Exhaust	NA	Special
	Mechanical ( <i>General</i> )		Other

Protective Gloves	Not Necessary	Eye Protection	NA
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Other Protective Clothing or Equipment

Work/Hygienic Practices

\*U.S.G.P.O 1986 - 491-529/45775