



GPI

Glotrax Polymers Inc.

259 Mitchell Road, RR#2 Warkworth, Ontario, Canada K0K 3K0

eMail: gpi@glotrax.com Tel: 905-344-1166 Fax: 905-344-5991

Material Safety Data Sheet

Manufacturers Address: GLOTRAX INC. 259 Mitchell Road, RR#2 Warkworth, Ontario, Canada K0K 3K0 Tel: 905-344-1166 Fax: 905-344-5991 eMail: gpi@glotrax.com	Prepared by: Corey McNichol R & D Manager
Product Name: EnviroGel Sealant Part `B` Part No: Exp - 111	Emergency Phone Number: 905-377-1441

Section 2 – Hazardous Ingredients

Ingredients:	%	CAS#	LD50	LC50
Dimethyl Methl Hydrogen Siloxane	1 – 5	068037592	Not Established	Not Established

Section 3 - Physical Data

Boiling Point °C:	Specific Gravity (H₂O=1): 0.975-0.995
Vapor Pressure (mm Hg): Negligible	Volatile: <1%
Vapor Density (Air=1): Negligible	Evaporation Rate: Negligible
Solubility in Water: Insoluble	Product Use: Sealant
Appearance and Odour: Blue liquid - no odour	Physical State: Liquid

Section 4 - Fire Protection

Flash Point: >176°C	Flammable Limits	Lower	Upper
Method: COC	(Vol.% in air)	Not Applicable	Not Applicable
Extinguishing Media: All standard fire fighting media.			
Special Fire Fighting Procedures: Hazardous decomposition products are Oxidizers, acids and bases. Use fireman's full protective gear with self contained breathing apparatus to protect from hazardous fumes and vapors.			

Section 5 - Special Precautions

Threshold Limit Value: Not Established	Primary Routes of Entry: Eyes,
Effects of Overexposure: Liquid may cause mild skin irritation and eye irritant. No ingestion or inhalation hazard known.	
Emergency and First Aid Procedures: Eyes: In case of contact, immediately flush eyes with plenty of water for at least fifteen minutes. Get medical attention if irritation persists. Ingestion: Do not induce vomiting. Slowly dilute with one to two glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person. Skin: Wash with soap and water. Seek medical attention if irritation persists. Inhalation: None known. Note to Physician: None known.	

Section 6 - Reactivity Data

Conditions to Avoid: Avoid contact with acidic basic or oxidizing agents, and metal catalysts like tin soaps and noble metals (platinum, etc.)

Stability: Stable

Incompatibility (Materials to Avoid): Acids, bases and oxidizers.

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, Silicon dioxide, Formaldehyde and flammable Hydrogen gas.

Hazardous Polymerization: Will not occur

Section 7 - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled: Wipe, scrape up, or absorb with an inert material and put into a container for disposal. Walking surfaces should be washed with detergent and water to avoid slipping hazard. See Section 8 for protection information.

Waste Disposal Method: Dispose in accordance with all applicable regulations. Incineration recommended in an approved incinerator, according to all applicable regulations.

Section 8 - Special Protection Information

Respiratory Protection (Specific Type): None known.

Ventilation: None known.

Hand Protection: Cloth or Plastic Gloves.

Eye Protection: Safety glasses.

Other Protective Equipment: None known.

Section 9 - Special Precautions

Precautions to be Taken in Handling and Storing: Recommend storage in original container below 30°C. Keep container closed when not in use. Do not reuse this container. Relieve any internal pressure when received and at least weekly thereafter by slowly loosening the lid. Re-tighten lid immediately. Avoid contact with eyes.

Other Precautions: Spilled material presents a slipping hazard. Wipe, scrape up, or absorb with an inert material and put into a container for disposal. Walking surfaces should be washed with detergent and water.

Section 10 - Other Information

Shipping Information: DOT – Not regulated WHIMIS – Not controlled

HMIS: FLAMMABILITY 0, REACTIVITY 1, HEALTH 0,

NFPA: FLAMMABILITY 0, REACTIVITY 1, HEALTH 0,

Since Glotrax Inc. exercises no control over the application, use or testing of the product described herein, there are no warranties, expressed or implied, including any warrant of merchantability or fitness for any particular purpose. All data presented here is based on the best information available and is believed to be correct. From such data it is not to be construed that the product will conform to such specifications. The information contained on this data sheet is subject to change without notice.