



# GPI

## Glotrax Polymers Inc.

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### Material Safety Data Sheet

<b>Manufactured and Supplied By:</b>  GLOTRAX INC. 259 Mitchell Road, RR#2 Warkworth, Ontario, Canada K0K 3K0 Tel: 905-344-1166 Fax: 905-344-5991 eMail: gpi@glotrax.com	<b>Prepared by:</b> Corey McNichol Quality Assurance Dept.  <b>Emergency Phone Number:</b> <b>1-613-996-6666</b>
<b>Name of Product:</b> FSP.55- A	

#### SECTION 1 - Ingredients

INGREDIENTS:	%	CAS#	LD50	LC50	TLV
<b>Hazardous Ingredients:</b>					
Epoxy Resin	60-100	025085-99-8	>5000 mg/kg	Not Available	Not Available
Amorphous Silica Fume	1-5	7631-86-9	Not Available	Not Available	Not Available

#### Section 2 - Physical Data

<b>Product Identifier:</b>	<b>FSP.55-A</b>
<b>Product Use:</b>	Adhesive
<b>Physical State:</b>	Paste
<b>Odour and Appearance:</b>	White Paste or Yellow
<b>Odour Threshold:</b>	Not Established
<b>Specific Gravity:</b>	1.0g/cc
<b>Vapour Pressure:</b>	Not Applicable
<b>Vapour Density:</b>	Not Applicable
<b>Evaporation Rate:</b>	Not Applicable
<b>Boiling Point:</b>	Not Established
<b>Freezing Point:</b>	Not Established
<b>pH:</b>	Not Established
<b>Coefficient of Water/Oil Distribution:</b>	Not Established
<b>Percent Volatile:</b>	Not Applicable

#### Section 3 - Toxicological Properties

<b>Routes of Entry:</b>	
<b>Effects of Acute Exposure:</b>	
<b>Eyes:</b>	May cause irritation
<b>Skin:</b>	May cause irritation and sensitization
<b>Inhalation:</b>	May cause irritation - may cause allergic reaction or sensitization
<b>Ingestion:</b>	May cause Gastro-intestinal irritation
<b>Irritancy of Product:</b>	See Above
<b>Sensitizer:</b>	Possible skin and lung sensitizer
<b>Carcinogens:</b>	None
<b>Reproductive Toxins:</b>	None
<b>Teratogens:</b>	None
<b>Mutagens:</b>	None
<b>Synergistic Effects:</b>	Not Established

#### Section 4 - Preventative Measures

<b>Eyes:</b>	Wear safety glasses or full face mask
<b>Skin:</b>	Wear chemical resistant gloves
<b>Inhalation:</b>	If necessary wear NOISH approved mask with organic vapour.
<b>Engineering Controls:</b>	Sufficient ventilation required
<b>Leak/Spill Procedures:</b>	Absorb with inert material residue may be removed with steam or hot water or soap. All precautions must be taken when cleaning the spill with solvent.
<b>Waste Disposal:</b>	Dispose of in accordance with all applicable Federal, Provincial/State and Municipal laws.
<b>Handling Procedures:</b>	Avoid skin, eye and clothing contact.
<b>Storage:</b>	Keep containers closed in a cool, dry area. Keep away from Heat and Open flame.
<b>Shipping Information:</b>	Not regulated.

#### Section 5 - First Aid

<b>Skin:</b>	Remove contaminated clothing and shoes. Wash immediately with plenty of soap and water. Wash clothing before re-wearing. consult a physician if required.
<b>Eyes:</b>	Rinse eyes immediately with plenty of water for several minutes to ensure a proper wash. Consult a physician immediately.
<b>Inhalation:</b>	In the case of overexposure, evacuate to fresh air. Consult a physician if required.
<b>Ingestion:</b>	Drink plenty of water. Do not induce vomiting. See a physician immediately. Do not give anything by mouth to an unconscious person.

#### Section 6 - Reactivity Data

<b>Stability:</b>	Stable
<b>Incompatibility (Materials to Avoid):</b>	Bases, Acids, Oxidizers.
<b>Conditions to Avoid:</b>	Excessive heat will degrade the resin
<b>Hazardous Polymerization:</b>	May polymerize at very high temperatures
<b>Decomposition Products:</b>	Carbon Monoxide, Phenol

#### Section 7 - Fire / Explosion Hazard

<b>Conditions of Flammability:</b>	Not Flammable
<b>Means of Extinction:</b>	Foam, Dry Chemical Products, Carbon Dioxide, Water
<b>Flash Point:</b>	>96°C
<b>Upper and Lower Explosion Limits (%):</b>	Not Established
<b>Auto Ignition Temperature:</b>	Not Established
<b>Sensitivity to Mechanical Impact:</b>	No
<b>Sensitivity to Static Discharge:</b>	No
<b>Hazardous Combustion Products:</b>	Carbon Monoxide, Phenol

#### Section 8 - Other Information

<b>WHMIS Classification:</b>	D2B
<b>TDG Classification:</b>	Not Regulated
<b>Packing Group:</b>	Not Applicable
<b>Class:</b>	Not Applicable
<b>UN Number:</b>	Not Applicable

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