

# MATERIAL SAFETY DATA SHEET

<b>SECTION I – MATERIAL IDENTIFICATION AND USE</b>		<b>Controlled Product</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
<b>Material Name:</b> TexR Tape™		<b>Product Identification Number:</b> SR1		<b>Flammability</b>	<b>Reactivity</b>
<b>Manufacturer's Name:</b> Cantex Coatings Ltd.		<b>Supplier's Name:</b> Cantex Coatings Ltd.			
<b>Street Address:</b> 2390 Industrial St		<b>Street Address:</b> 2390 Industrial St			
<b>City:</b> Burlington	<b>Province:</b> Ontario	<b>City:</b> Burlington	<b>Province:</b> Ontario		
<b>Postal Code:</b> L7P 1A5	<b>Emergency Telephone No.:</b> 1-888-663-2689	<b>Postal Code:</b> L7P 1A5	<b>Emergency Telephone No.:</b> 1-888-663-2689		
<b>Chemical Name:</b> Butyl Adhesive + Polypropylene	<b>Chemical Family:</b> Geotextile with adhesive	<b>Chemical Formula:</b> N/A			
<b>Molecular Weight:</b> N/A	<b>Trade Name &amp; Synonyms:</b> GEOT	<b>Material Use:</b> Geotextile			

## SECTION II – HAZARDOUS INGREDIENTS OF MATERIAL

Hazardous Ingredients	Approximate Concentration %	C.A.S. N.A. or U.N. Numbers	"Exposure limits"	LD <sub>50</sub> / LC <sub>50</sub> Specify Species and Route
Polypropylene	>90%	25085534	N/A	N/A
Butyl Rubber, resins filler	<10%	N/A	N/A	N/A

## SECTION III – PHYSICAL DATA FOR MATERIAL

<b>Physical State</b> Gas <input type="checkbox"/> Liquid <input type="checkbox"/> Solid <input checked="" type="checkbox"/>	<b>Odor and Appearance</b> Rubber like odour, looks like textile		<b>Odour Threshold (p.p.m.)</b> N/A	<b>Specific Gravity</b> 0.93
<b>Vapour Pressure (mm)</b> N/A	<b>Vapour Density (Air = 1)</b> N/A	<b>Evaporation Rate</b> N/A	<b>Boiling Point (°C)</b> N/A	<b>Freezing Point (°C)</b> N/A
<b>Solubility in Water (20°C)</b> N/A	<b>% Volatile (by volume)</b> N/A	<b>pH</b> N/A	<b>Coefficient of water/oil distribution</b> N/A	

## SECTION IV – FIRE AND EXPLOSION HAZARD OF MATERIAL

<b>Flammability</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<b>If yes, under which conditions:</b>
<b>Means of Extinction:</b> Water spray, foam or dry chemical,	
<b>Special Procedures:</b>	
<b>Flashpoint (°C):</b> N/A	<b>Upper explosion limit (% by volume):</b> None
<b>Auto Ignition Temperature:</b> 310-410C	<b>Lower explosion limit (% by volume):</b> None
<b>Explosion Data:</b> None	<b>Hazardous Combustion Products:</b> None
<b>Sensitivity to Mechanical Impact</b>	<b>Rate of Burning:</b> N/A
	<b>Explosive Power :</b> N/A
	<b>Sensitivity to Static Discharge:</b> No

## SECTION IV – FIRE AND EXPLOSION HAZARD OF MATERIAL

<b>Chemical Stability:</b> If no, Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>under which conditions?</b>
<b>Incompatibility to other substances:</b> If so, which ones	
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
<b>Reactivity and under what conditions:</b>	
<b>Hazardous Decomposition Products:</b> Carbon Monoxide, Carbon Dioxide Aldehydes and small amounts of organic vapour over 250C.	

Material  
Name/identifier

TexR Tape™

#### SECTION VI – TOXICOLOGICAL PROPERTIES OF PRODUCT

Route of Entry     Skin Contact     Skin Absorption     Eye Contact     Inhalation Acute     Inhalation Chronic     Ingestion

Effects of Acute Exposure to Product

Effects of Chronic Exposure to Product

LD<sub>50</sub> of Product (Specify Species and Route) N/A

Irritancy of Product N/A

Exposure limits of Product N/A

LC<sub>50</sub> of Product (Specify Species) N/A

Sensitization to Product N/A

Synergistic materials N/A

Carcinogenicity

Reproductive Effects

Teratogenicity

Mutagenicity

#### SECTION VII – PREVENTATIVE MEASURES

Personal Protective Equipment

Gloves (Specify): Work gloves

Respiratory (Specify): Not required with adequate ventilation

Eye (Specify): Not Required.

Footwear (Specify): Shoe protection is recommended.

Clothing (Specify):

Other (Specify)

Engineering Controls (e.g. ventilation, enclosed process, specify): Not Applicable

Leak and Spill Procedure: Not Applicable.

Waste Disposal: Disposal in approved landfill in accordance with Federal, State, Provincial and Local regulations.

Handling Procedures and Equipment:

Storage Requirements:

Special Shipping Information:

#### SECTION VIII – FIRST AID MEASURES

Skin: Wash with soap and water. If redness, etc. persists, consult a physician.

Eye: Flush with large amounts of water. Consult a physician.

Inhalation: Remove to fresh air and rest, apply artificial respiration to person who loses consciousness and call a doctor immediately

Ingestion: Should not be ingested under normal use.

General Advice:

Users should consider this data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

#### SECTION IX – PREPARATION DATE OF M.S.D.S.

Additional Information SAX'S DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS, 8<sup>th</sup> EDITION, Richard J. Lewis Sr., Van Nostrand Reinhold, ISBN 0-422-01276-4

Source Used

Prepared By:

Cantex Coatings Ltd./ Experchem Laboratories Inc.

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Date

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