

LEXCAN MATERIAL SAFETY DATA SHEET

DATE PREPARED: 03/01/09

(3 Pages)

MSDS No: LT375011007

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

LEXCAN PRODUCT NAME

T-325 LEXSEAM TAPE (3.375" LEXSEAM)

Product Code : T325

General or Generic ID: Seam Tape

SUPPLIER NAME AND ADDRESS

Lexcan Industrial Supply Limited
52 Bramwin Court
Brampton, Ontario L6T 5G2
Tel: 905-792-8300 Fax: 905-792-8305

EMERGENCY TELEPHONE NUMBER:

CANUTEC 613-996-6666 (24 hours everyday)

Regulatory Information Number:

Tel: 1-877-792-8308

SECTION 2 - COMPONENTS

<u>HAZARDOUS INGREDIENT</u>	<u>CAS NUMBER</u>	<u>%</u>	<u>TWA</u>	<u>STEL</u>	<u>CEILING</u>
<u>NATION</u>	<u>(MG/KG)</u>	<u>(PPM/4H)</u>			
Carbon black	133-86-4	1-10 5mg/m2	(as dust) N/E	N/E	N/E

(N/E=NOT ESTABLISHED.)

<u>INGREDIENT</u>	<u>PERCENT</u>	<u>PEL</u>	<u>TLV</u>	<u>NOTE</u>
RUBBER POLYMER	<40			(1)
CAS#: 25038-36-2				
OLEFIN POLYMER	48-52			(2)
BUTYL RUBBER				
CAS# 68441-14-5	<40			(3)
PHENOLIC RESIN	3-7			(4)
ZINC OXIDE	3	10 MG/M3	10 MG/M3	(5)
CAS #: 1314-13-2				
LEAD DIOXIDE	<3	0.05 MG/M3	0.15 MG/M3	(6)
CAS #: 1309-60-0				

NOTES:

- (1) PEL/TLV not established. This material is not hazardous as define by 29 CFR 1910.1200 (OSHA Hazard Communication Standard). (This component does not meet the criteria of a "controlled product" as defined by Canada's hazardous products act. Controlled products regulations and is listed for compositional purposes only).
- (2) PEL/TLV not established. This material is not hazardous as define by 29 CFR 1910.1200 (OSHA Hazard Communication Standard). (This component does not meet the criteria of a "controlled product" as defined by Canada's hazardous products act. Controlled products regulations and is listed for compositional purposes only).
- (3) PEL/TLV not established. This material is not hazardous as define by 29 CFR 1910.1200 (OSHA Hazard Communication Standard). (This component does not meet the criteria of a "controlled product" as defined by Canada's hazardous products act. Controlled product regulations and is listed for compositional purposes only).
- (4) PEL/TLV not established. This material is not hazardous as define by 29 CFR 1910.1200 (OSHA Hazard Communication Standard). (This component does not meet the criteria of a "controlled product" as defined by Canada's hazardous products act. Controlled products regulations and is listed for compositional purposes only).
- (5) This chemical is subject to the reporting requirements of section 313 of Sara title III.
- (6) As lead. The OSHA action level is 0.03 mg/m3. NIOSH recommends a limit of <0.1 Mg/m3, 8-hour TWA.

SECTION 3 - PHYSICAL DATA

Boiling Point: *UNAVAILABLE*

Vapor Pressure: *UNAVAILABLE*

Percent Volatiles: *NOT APPLICABLE*

Evaporation Rate: *NOT APPLICABLE*

Specific Gravity: *.890 @ 77.00 DEG F (25.00 DEG C)*

Specific Vapor Density: *NOT APPLICABLE*

SECTION 4 - FIRE AND EXPLOSION INFORMATION

Flash Point: *> 230.0 DEG F (110.0 DEG C)*

Explosive Limit: *Not Applicable.*

Extinguishing Media: *Regular Foam or Water Fog or Carbon Dioxide or Dry Chemical.*

Hazardous Decomposition Products: *May Form: Carbon Dioxide and Carbon Monoxide, Various Hydrocarbons, Phenols, Lead Oxide Fumes, Zinc Oxide Fumes.*

Fire fighting Procedures: *Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.*

Special Fire & Explosion Hazards: *No special fire hazards are known to be associated with this product.*

SECTION 5 - HEALTH HAZARD DATA

Permissible Exposure Level: *Not established for product. See section II.*

Effects of Acute Overexposure:

Eyes: *- Exposure is not expected to cause eye irritation or injury.*

Skin: *- Exposure may cause mild skin irritation. Symptoms may include redness and **Burning**.*

Breathing: *- Exposure is unlikely.*

Swallowing: *- swallowing of this material is unlikely.*

First Aid Treatment

If on Skin: *Remove contaminated clothing. Wash exposed area with soap and water symptoms Persist, seek medical attention. Launder clothing before reuse.*

Primary Route(S) Of Entry: *Skin Contact*

Effects of Chronic Overexposure:

Carbon black is not considered a potential carcinogen by IARC or OSHA nor is it listed in the NTP annual report on carcinogens. While carbon black contains trace amounts of adsorbed polynuclear aromatic compounds (PNA's). Some of which have been found to cause cancer in certain studies, no carcinogenic effect has been found in animal studies due to exposure to carbon black. Epidemiological studies of the incidence of cancer, cardiovascular of respiratory disease in workers in the carbon black producing industry have shown no significant health effects due to occupational exposure to carbon black.

This product contains various amounts of lead oxide. IARC stated that there is sufficient evidence of carcinogenicity of some lead salts to animals. The lead salts demonstrating carcinogenicity in animals are soluble whereas this material is an insoluble lead salt. Lead crosses the placenta and may cause possible harm to the fetus based on animal studies. This product contains lead. Lead is known to cause damage to the nervous system, kidney, red blood cells and gastrointestinal tract.

SECTION 6 - REACTIVITY DATA

Hazardous Polymerization: *Cannot Occur.*

Stability: *Stable*

Incompatibility: *Not Applicable.*

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be Taken In Case Material Is Released or Spilled:

Small Spill: *Not Applicable.*

Large Spill: *Not Applicable.*

Waste Disposal Method:

Large Spill: *Deposit in A Landfill In Accordance With Local, State (Provincial) and Federal Regulations.*

SECTION 8 - PROTECTIVE EQUIPMENT TO BE USED

Respiratory Protection: *Not required under normal conditions of use.*

Ventilation: *Not required under normal conditions of use.*

Protective Gloves: *Not required under normal conditions of use.*

Eye Protection: *Not required under normal conditions of use.*

Other Protective Equipment: *Normal work clothing covering arms and legs.*

SECTION 9 - PH SPECIAL PRECAUTIONS OR OTHER COMMENTS

Containers of this material maybe hazardous when emptied. Since emptied containers retain product residues (vapour, Liquid and/or solid), all hazard precautions given in the data Sheet must be observed.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the Company or not. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.

SECTION 10 - OTHER INFORMATION

Reference: *The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier issued material safety data sheets and may be subject to error. If apprised of changes, updated MSDS will be promptly issued. Users must make their own determination regarding the suitability of the product for their own purposes prior to use.*

PREPARED BY: LEXCAN INDUSTRIAL SUPPLY LIMITED • TEL: (905) 792-8300 • TOLL FREE: 1-877-792-8308

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