

MATERIAL SAFETY DATA SHEET

PRODUCT AND PREPARATION INFORMATION

Supplier's Name: **Dominion Sure Seal Ltd.**
Address: **6175 Danville Road, Mississauga, Ontario, Canada,
L5T 2H7**
Telephone Number: 905-670-5411 Prepared June 1, 2010
Emergency Telephone Number: CANUTEC (613) 996 – 6666

Product Name: E Z Liner Part B
Product Code: BEZ Part B
Chemical Name: Mixture of natural and synthetic rubbers, carbon black, filler and oils

Product Classified as Hazardous by OSHA Communication Standard: NO
Type Of Hazard: None

OCCUPATIONAL CONTROL PROCEDURES

Eyes: Safety Glasses Recommended

Skin: Wear gloves, minimize skin contact with product,
wash thoroughly after handling

Inhalation: No special protective devices needed at ambient
temperatures. Respiratory devices recommended to
prevent inhalation

Ventilation: Should be provided at processing machinery to
control fumes and odors. Fumes generated during
processing or when over heated may be irritating

Storage: Exposure to high heat should be avoided

Steps to be taken in case Product is spilled: No unusual hazard

Waste disposal method: Bury in approved land disposal site or incinerate in
accordance with Federal, Provincial/State and Local
regulations

**POSSIBLE ROUTES OF ENTRY AND EMERGENCY
AND FIRST AID PROCEDURES**

Inhalation:	Inhalation under ambient and ventilated processing conditions is normally not a problem
Eyes:	Flush with water, see physician if irritation persists
Skin:	Maintain good personal hygiene when working with these materials
Ingestion:	Not Applicable

TOXICOLOGY OF PRODUCT

<u>LISTING</u>	<u>YES</u>	<u>NO</u>
Listed under US National Toxicology		X
Listed under US I.A.R.C. as possible carcinogen		X
Listed under US OSHA		X

PHYSICAL AND CHEMICAL PROPERTIES

US OSHA Permissible Exposure Level:	Not Established
US ACGIH T.L.V.:	Not Established
Signs and Symptoms of Exposure:	Not Established
Medical Symptoms Aggravated by Exposure:	Not Established
Appearance and Odor:	Black granules No odor
Specific Gravity:	1.14 +/- 0.03
Auto-Ignition Temperature:	700°F
Flashpoint (COC):	475°F
Stability:	Stable
Solubility in Water:	Nil
Wt. % Volatile:	< 1% primarily water
Hazardous Polymerization: (PVC) Poly Vinyl Chloride	None

FIRE PROTECTION INFORMATION

Hazardous Decomposition Products:	Carbon monoxide and dioxide, various hydrocarbons and partially oxidized hydrocarbons
Recommended Fire Extinguishing Agents and Special Procedures:	All fire extinguishing media permitted - water recommended. Full emergency equipment with self-contained breathing apparatus should be worn to protect fire fighters from any hazardous decomposition/combustion product. During a fire, irritating and/or toxic gases and aerosols from these products may be present
Extinguishing Media:	CO ₂ , Dry Chemical, Water Spray/Fog or foam

COMPOSITION

Components Presenting a Significant Hazard: Not Applicable

<u>PRINCIPLE COMPONENTS</u>	<u>PERCENT</u>	<u>CAS # OF COMPONENTS</u>
Reprocessed Rubber (NR-SBR)	40 - 45 %	NR: 9003-31-0/SBR: 9003-55-8
Carbon Black	27 - 33 %	1333-86-4
Zinc Oxide	2 - 3 %	01314-13-2
Sulfur	1.5 - 2.5 %	07704-34-9
Stearic Acid	1 - 2 %	00057-11-4
Process Oil	10 - 20 %	64742-04-7

WORK/HYGIENE PRACTICES

Employees who have prolonged contact with this stock should practice good personal hygiene by frequently washing hands and arms with soap and water. Remove contaminated clothing and wash before wearing again. Shower at the end of each work day.

PROVIDES THE INFORMATION HEREIN IN COMPLIANCE WITH THE FEDERAL HAZARD COMMUNICATION STANDARD, 29 CFR 1919, 1200, TO GIVE WARNING OF ACTUAL HAZARDS, AND TO INFORM OF GENERALLY APPLICABLE PRECAUTIONS AND CONTROL MEASURES, WHICH ARE KNOWN TO RECOVERY TECHNOLOGIES GROUP. HAZARD INFORMATION IS BASED ON AVAILABLE SCIENTIFIC EVIDENCE, BUT IS NOT ALWAYS OBTAINED FROM SOURCES UNDER THE DIRECT CONTROL OF RECOVERY TECHNOLOGIES GROUP. RECOVERY TECHNOLOGIES GROUP MAKES NO WARRANTY OF REPRESENTATION THAT THE INFORMATION IS ACCURATE, RELIABLE, COMPLETE OR REPRESENTATIVE AND BUYER MAY RELY THEREON ONLY AT BUYER'S OWN RISK. RECOVERY TECHNOLOGIES GROUP WARRANTS ONLY THAT IT HAS MADE NO EFFORT TO CENSOR OTHER THAN TRADE SECRET INFORMATION OR TO CONCEAL HAZARDS OF ITS PRODUCTS. THE DATA SHOWN ON THESE PAGES IN NO WAY MODIFIES, AMENDS, OR ENLARGES ANY SPECIFICATION OF WARRANTY.