

# Material Safety Data Sheet

## Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Code: BEZC  
 Product Name: Accelerator for E Z Liner  
 Manufacturer/Supplier: Dominion Sure Seal Ltd.  
 6175 Danville Rd.  
 Mississauga, Ontario L5T 2H7  
 Phone (905) 670-5411 Fax (905) 564-9150  
 Emergency Telephone #: Canotec Emergency Number: (613) 996-6666  
 Intended use of Product: Catalyst

## Section 2: HAZARDOUS INGREDIENTS OF PRODUCT

Ingredient	Approximate Concentration	CAS #	Exposure Limit
Stannane, Dibutylbis[(1-oxododecyl)oxy]	60-100% W/W	77-58-7	ACGIH TWA 0.1 MG/M <sup>3</sup> (as SN) Skin ACGIH STEL=0.2 MG/M <sup>3</sup> (as SN)

## Section 3: PHYSICAL PROPERTIES OF PRODUCT

Odour: Characteristic Odour  
 Appearance: Oily yellow Liquid  
 Physical State: liquid  
 Odour threshold: no data  
 Specific Gravity (H<sub>2</sub>O = 1): 1.05  
 Freezing Point: >20°C  
 Viscosity: 100-500 cps  
 Boiling Pt: >205 °C @10mmHG  
 Vapor Pressure (mm Hg) . . . : No Data  
 Percent Volatile by vol (%): No Data  
 Vapor Density (Air = 1) . . . : No Data  
 Evaporation Rate (BuAc = 1): No Data  
 Solubility in Water (%). . . : 150 UG @160 °C

## Section 4: FIRE AND EXPLOSIVE HAZARD OF PRODUCT

Flash Point (F) . . . . : 235 °C (COC)  
 Flammable Limits LEL (%): Not Established  
 Flammable Limits UEL (%): Not Established

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Extinguishing Media . . : Use water spray, foam, dry chemical, or CO2  
Fire & Explosion Hazards: Not Flammable. Will burn at elevated temperatures  
Hazardous Combustion Products: Oxides of Carbon and Tin oxides.  
Sensitivity to impact: No  
Sensitivity to static discharge: No

### Section 5: HEALTH HAZARD INFORMATION

Acute Effects: May cause irritation  
Chronic Effects: may cause damage to central nervous system, liver and kidneys.  
LD50: N/A  
LC50: N/A  
Eyes: May cause severe irritation  
Skin: May cause severe irritation.  
Inhalation: May cause respiratory tract irritation.  
Ingestion: Harmful if swallowed.  
Carcinogenicity: Material is not listed (IARC, NTP, OSHA) as cancer causing  
Teratogenicity: Dibutyltin dilaurate has caused birth defects in animals.  
Reproductive effects: Not Listed

### Section 6: Preventative Measures

#### Personal Protection:

Respiratory Protection: If workplace exposure limit(s) of product or any component is exceeded (see TLV/PEL), a NIOSH/MSHA approved respirator is advised in absence of proper environmental control.

Protective gloves should be worn to prevent skin contact  
Safety glasses with side shields should be worn at all times.  
Eye wash and safety equipment should be readily available.

Engineering Controls: Local Exhaust is recommended.

### Section 7: FIRST AID PROCEDURES

Skin: Wash thoroughly with soap and water.

Eyes: Immediately flush thoroughly with water for at least 15 minutes while holding eye lids open. Seek medical attention.

Inhalation: Remove to fresh air; give artificial respiration if not breathing

Ingestion: If conscious, drink water and induce vomiting immediately as directed by medical personnel. Never give anything to a unconscious person

Remove contaminated clothing and wash before reuse.

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### Section 8: SPILL, DISPOSAL, HANDLING AND STORAGE PROCEDURES

**Spill Procedure:**

Contain the release and eliminate its source.

Use inert absorbent material to clean up spill and place in a closed container.

**Disposal Procedure:**

Take up and containerize for proper disposal as described under

Comply with Federal, provincial, and local regulations on reporting releases.

**Handling & Storage:**

Wash before eating, drinking and using rest rooms.

Store in closed containers in a ventilated area.

### Section 9: REGULATORY INFORMATION

WHMIS CLASSIFICATION: D2A, D2B

TDG (TRANSPORTATION OF DANGEROUS GOODS) CLASSIFICATION: Not TDG regulated

### Section 10: PREPARATION INFORMATION

DATE: June 1, 2010

REVISION #0

PREPARED BY: Regulatory Affairs group