



## Safety Data Sheet Trowel spray

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### 1. IDENTIFICATION

MANUFACTURER:	E.W. Industries Box 336 Imperial, SK S0G 2J0
EMERGENCY CONTACT NUMBER:	Canutec (613) 996-6666
PRODUCT NAME:	Coating SPR101/3 Part B Polyol
MATERIAL CODE:	112500PC
SYNONYMS:	None
CHEMICAL FAMILY:	Carbonate
PRODUCT USE:	Lube
FORMULA:	Not Applicable
CAS NUMBER:	Mixture of: Glycol 000111-46-6, Polyether Polyol 9082-00-2

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### 2. HAZARDS IDENTIFICATION

<b>HAZARD SUMMARY (OSHA) :</b>	<b>This product is a mixture of ingredients which are not considered to be hazardous or reportable as defined by the general OSHA Hazard Communication Standard 29 CFR 1910.1200. There are no ingredients under the Canadian WHMIS Hazardous Product Act, Controlled Product Regulations in concentrations greater than 1%. Mild skin irritation (i.e. redness, swelling) may occur if contact is repeated or prolonged. If material enters the eye, mild eye irritation may result causing eyes to become red and tear.</b>
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### **3. COMPOSITION / INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENTS	CAS #	% Range
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### **4. FIRST AID MEASURES**

ROUTES OF ENTRY:	Skin, eye
MEDICAL CONDITIONS AGGRAVATED:	None known
INHALATION:	Remove individual to fresh air. Administer oxygen or artificial respiration as needed by trained personnel.
SKIN CONTACT:	If clothing comes in contact with the product, the clothing should be removed immediately and should be laundered before re-use. Wash skin thoroughly with soap and water.
EYES:	Immediately flush eyes with plenty of water, preferably luke warm, for at least 15 minutes while holding eyelids apart. Call a physician immediately.
INGESTION:	Give 2 glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

#### **SPECIAL NOTES TO PHYSICIAN**

INHALATION:	Treatment is essentially symptomatic.
SKIN CONTACT:	Treatment is essentially symptomatic.
EYES:	Treatment is essentially symptomatic.
INGESTION:	Treatment is essentially symptomatic.

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### **5. FIRE-FIGHTING MEASURES**

<b>FLAMMABILITY SUMMARY:</b>	<b>This material supports combustion. During a fire irritating and toxic gases such as carbon monoxide may be generated by thermal decomposition or combustion.</b>
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FLASH POINT:	> 200°C (446°F)
AUTOIGNITION TEMPERATURE:	No data
UPPER FLAMMABLE LIMIT, % IN AIR:	No data

LOWER FLAMMABLE LIMIT, % IN AIR:	No data
EXTINGUISHING MEDIA:	For large fires use an all purpose type AFFF foam as per manufacturers recommendations. For small fires use carbon dioxide or dry chemical. If only water is available, use it in the form of a fog.
FIRE FIGHTING INSTRUCTIONS:	In case of fire, use normal fire fighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool fire-exposed containers to minimize the risk of rupture. Do not spray fire directly. A solid stream of water directed into the hot burning liquid could cause frothing. During a fire, irritating and toxic gases such as carbon monoxide may be generated by thermal decomposition or combustion.
COMBUSTION PRODUCTS:	Hydrocarbons, ammonia organic and acidic halides, oxides of carbon and nitrogen.
SENSITIVITY TO IMPACT:	Not sensitive to mechanical impact.
SENSITIVITY TO STATIC CHARGE:	Not sensitive to static charge.

## **6. ACCIDENTAL RELEASE MEASURES**

SPILL/LEAK PROCEDURES:	Cover spill with absorbent material, such as sand, sweeping compound or diatomaceous earth and collect for disposal.
PERSONAL PROTECTION:	No additional protection required

## **7. HANDLING AND STORAGE**

PRECAUTIONS:	Materials are not considered hazardous under normal handling operations, but reasonable care should be exercised. Avoid skin and eye contact. Avoid breathing vapors if generated. If contamination with Diisocyanates is suspected, do not reseal containers. Employee education and training in safe handling of this product are required under WHIMIS standards.
STORAGE REQUIREMENTS:	Store in a cool, dry and well ventilated place. Isolate from incompatible materials. Store in a tightly closed container to avoid contamination with water, moist air, and foreign materials.
SHELF LIFE:	Six months
STORAGE TEMPERATURE:	Store at 18 - 30 °C for quality reasons.
SPECIAL SENSITIVITY:	Material is hygroscopic and may absorb small amounts of atmospheric

moisture.

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## **8. EXPOSURE CONTROLS/ PERSONAL PROTECTION**

RESPIRATORY PROTECTION:	None required unless processing with Part A.
SKIN PROTECTION:	Use gloves and protective clothing made of material which has been found by user to be impervious under conditions of use.
EYE PROTECTION:	Goggles or safety glasses.
VENTILATION REQUIREMENTS:	Not required when handling, but necessary when processing.
ADDITIONAL REQUIREMENTS:	An eye wash and safety shower must be provided in immediate work area.
MEDICAL SURVEILLANCE:	Not required

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## **9. PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE:	Liquid
COLOR:	Milky off white
ODOR:	Slight
ODOR THRESHOLD:	No Data
SPECIFIC GRAVITY @ 22°C:	1.6
VISCOSITY @ 22°C:	100cp s
VAPOR DENSITY @ 22°C:	No Data
VAPOR PRESSURE:	No Data
EVAPORATION RATE:	No Data
BOILING POINT:	No Data
FREEZING POINT:	No Data
PH:	No Data
OIL/WATER DISTRIBUTION:	No Data
SOLUBILITY IN WATER:	Not Soluble; Reacts with water to produce CO2

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## **10. STABILITY AND REACTIVITY**

<b>STABILITY AND REACTIVITY SUMMARY:</b>	<b>Stable material. Not sensitive to mechanical</b>
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**shock or to static discharge.**

HAZARDOUS POLYMERIZATION: Will not occur.  
CONDITIONS TO AVOID: None  
CHEMICAL INCOMPATIBILITY: Oxidizing materials, isocyanates.  
DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide  
DECOMPOSITION TEMPERATURE: No data

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## **11. TOXICOLOGICAL INFORMATION**

REPRODUCTIVE TOXICITY: Not known or reported to cause reproductive or developmental toxicity.  
TERATOGENICITY: Not known or reported to be teratogenic.  
MUTAGENICITY: Not known or reported to be mutagenic.  
CARCINOGENICITY: This chemical is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP, or ACGIH.  
EMBRYOTOXICITY: Not known or reported to be embryotoxic.

### **IMMEDIATE (ACUTE) HEALTH EFFECTS**

INHALATION: Materials have low volatility and therefore are not likely to cause a problem from inhalation  
SKIN CONTACT: Not likely to be absorbed in toxic amounts, however, skin contact is to be avoided.  
EYES: May cause minor irritation but no corneal injury.  
INGESTION: Not likely route of entry, no cases reported.

### **PROLONGED (CHRONIC) HEALTH EFFECTS**

INHALATION: None reported  
SKIN CONTACT: None reported  
EYES: None reported  
INGESTION: None reported

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### **13. DISPOSAL CONSIDERATIONS**

<b>CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THIS MATERIAL. THE USER OF THIS MATERIAL HAS THE RESPONSIBILITY TO DISPOSE OF UNUSED MATERIAL, RESIDUES AND CONTAINERS IN COMPLIANCE WITH ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS REGARDING TREATMENT, STORAGE AND DISPOSAL FOR HAZARDOUS AND NONHAZARDOUS WASTES.</b>
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WASTE CLASSIFICATION: If this product becomes a waste, it DOES NOT meet the criteria of a hazardous waste as defined less than 40 CFR 261.

DISPOSAL METHODS: As a non-hazardous waste, it should be disposed of in accordance with local, state and federal regulations. Empty containers should be decontaminated and either passed to an approved drum recycler or destroyed.

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### **14. TRANSPORT INFORMATION**

LAND (DOT): Not Regulated

AIR (IATA/ICAO): Not Regulated

WATER (IMO): Not Regulated

CANADIAN TRANSPORTATION OF DANGEROUS GOODS (TDG): Not Regulated

CANADAIAN DOMESTIC SUBSTANCES LIST (CEPA/DSL): Substance is on the list

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### **15. REGULATORY INFORMATION**

WHMIS CLASSIFICATION: D-2B: Irritant

OSHA CLASSIFICATION: Health: Not Regulated  
Physical: Not Regulated

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## **16. OTHER INFORMATION**

MSDS PREPERATION DATE: July, 2014  
PREPARED BY: Don Campagnolo  
MSDS REVISION DATE: July, 2015  
REVISED BY: Don Campagnolo  
SECTION(S) REVISED: Format

MAJOR REFERENCES: ARCH Chemical, Albemarle, Huntsman Chemical.

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