

# TRAFFIX PRESSURE SENSITIVE ADHESIVE

## MATERIAL SAFETY DATA SHEET

### SECTION 1 – IDENTIFICATION OF SUBSTANCE, PREPARATION AND OF THE COMPANY

**PRODUCT NAME:** Traffix Pressure Sensitive Adhesive  
**ROBERTS MSDS CODE NUMBER:** TRAFFIXPSA015  
**PRODUCT USES:** Flooring Adhesive  
**MOLECULAR FORMULA:** Mixture  
**MANUFACTURER:** Roberts Company Canada LTD. 2070 Steeles Avenue, Bramalea, Ontario L6T 1A7 Canada. Phone: (905) 791-4444  
**EMERGENCY PHONE NUMBERS:** Roberts Company Canada (8 am to 5 pm EST) 24 hour (CANUTEC) phone: (613) 996-6666  
**PREPARED BY:** Regulatory Department  
**PREPARATION DATE:** February 20, 2014

### SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	WT %	CAS#	LD50, mg/kg	LC50 rat, ppm/4 hrs	ACGIH TLV ppm
Polymer, water dispersion	60-100	Not Available	>2,000 (oral, rat) >2,000 (dermal, rabbit)	Not Available	Not Available
Polyethylene glycol monotridecyl ether phosphate	0.1-1	9046-01-9	5,580 (oral, rat);	Not Available	Not Available
Monoethanolamine	0.1-1	141-43-5	1,090-3,320 (oral, rat) 1,000-2,950 (dermal, rabbit)	Not Available	3

### SECTION 3 – HAZARDS IDENTIFICATION

**ROUTES OF ENTRY:** **Inhalation?** Yes **Eye Contact?** Yes **Skin Contact?** Yes **Ingestion?** Yes

**Inhalation:** Exposure to this product may cause irritation to the nose, throat and other respiratory areas. Excessive inhalation above the TLV can cause drowsiness, headache, weakness, nausea and central nervous system depression. **Eye Contact:** Direct contact with liquid may result in moderate eye irritation, redness, tearing, and blurred vision. **Skin Contact:** May cause skin irritation. Symptoms may include redness, drying and cracking of the skin. **Ingestion:** May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

**CARCINOGENICITY:** This product does not contain any substance, which is listed as carcinogen by NTR, IARC or OSHA in quantities greater than 0.1%.

### SECTION 4 – FIRST AID MEASURES

Show this data sheet to the doctor in attendance.

**INHALATION:** Remove victim to fresh air. Seek medical attention, if necessary. **EYES:** Flush immediately and repeatedly with water for at least 15 minutes while holding eyelids open. Consult a physician immediately. **SKIN:** Wash thoroughly with soap and water. Remove contaminated clothing and shoes. If irritation develops seek medical attention. **INGESTION:** Contact a physician immediately. Do not induce vomiting. Drink 2 glasses of water for dilution. If victim is unconscious, administer artificial respiration. Never give anything by mouth to an unconscious person.

### SECTION 5 – FIRE FIGHTING MEASURES

**FLAMMABILITY:** No

**FLASHPOINT (specify method):** Not Available

**FLAMMABLE LIMITS (% BY VOLUME):** Not Applicable

**AUTO IGNITION TEMP:** Not Available

**NFPA RATING:** 1

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Not Applicable.

**IMPACT SENSITIVITY:** Not expected to be sensitive

**SENSITIVITY TO STATIC DISCHARGE:** Not Applicable

**FIRE EXTINGUISHING MEDIA:** Foam, carbon dioxide, dry chemical, water, water spray.

**TDG FLAMMABILITY CLASSIFICATION:** Not Applicable

**SPECIAL FIRE-FIGHTING PROCEDURES:** Applicable for surrounding fire.

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### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

Ventilate the area. Wear proper protective equipment. Avoid breathing vapors. Collect with an inert absorbent. Dispose of waste material according to local, state, provincial or federal regulations.

### **SECTION 7 – HANDLING AND STORAGE**

**HANDLING:** All hazard precautions given in the data sheet must be observed. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Do not breathe vapors. Maintain a good personal hygiene. Close container after each use. Keep out of reach of children.

**STORAGE:** Store material in a cool, well-ventilated area. Keep container tightly closed. Avoid contact with incompatible materials.

### **SECTION 8 – EXPOSURE CONTROL & PERSONAL PROTECTION**

**RESPIRATORY PROTECTION (SPECIFY TYPE):** Not required with good general ventilation.

**VENTILATION:** Use local or general ventilation to control exposures below applicable exposure limits.

**PROTECTIVE GLOVES:** Impervious rubber gloves.

**EYE PROTECTION:** Safety glasses with side shields or goggles. Contact lenses should not be worn when working with this product.

**OTHER PROTECTIVE EQUIPMENT:** Impervious clothing and boots.

**OTHER PRECAUTIONS:** Keep out of reach of children.

### **SECTION 9 – PHYSICAL AND CHEMICAL DATA**

<b>APPEARANCE AND ODOR:</b>	Off white thin paste with very mild resinous odor	<b>EVAPORATION RATE (Butyl Acetate=1):</b>	0.3
<b>ODOUR THRESHOLD (ppm):</b>	Not available	<b>VOC:</b>	13.9 g/L
<b>SPECIFIC GRAVITY (H2O=1):</b>	0.82	<b>VAPOR DENSITY (air=1)</b>	<1
<b>BOILING POINT, Deg. C:</b>	Not available	<b>SOLUBILITY IN WATER:</b>	Miscible
<b>FREEZING POINT Deg. C:</b>	Approx. 0	<b>pH:</b>	8.4
<b>VAPOR PRESSURE (mmHg @ 20 Deg. C)</b>	17.5		

### **SECTION 10 – STABILITY AND REACTIVITY**

**STABILITY:** Stable under normal handling conditions.

**INCOMPATIBILITY (Materials to avoid):** Strong acids, strong bases and oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, oxides of nitrogen and various hydrocarbons.

**HAZARDOUS POLYMERIZATION:** Will not occur

### **SECTION 11 – TOXICOLOGICAL INFORMATION**

**EFFECTS OF ACUTE EXPOSURE TO PRODUCT:**

Section 3

**EFFECTS OF CHRONIC EXPOSURE TO PRODUCT:**

Not Applicable

**EXPOSURE LIMITS:**

Section 2

**IRRITANCY OF PRODUCT:**

Section 3

**SENSITISATION OF PRODUCT:**

Section 3

**CARCINOGENICITY:**

Not Applicable

**REPRODUCTIVE TOXICITY:**

Not Applicable

**MUTAGENICITY:**

Not Applicable

**TERATOGENICITY:**

Not Applicable.

### **SECTION 12 – ECOLOGICAL INFORMATION**

This product may be dangerous for environment. Do not empty into water or drains.

### **SECTION 13 – DISPOSAL CONSIDERATION**

Dispose of waste material according to local, state and federal regulations.

### **SECTION 14 – TRANSPORTATION DATA**

**PROPER SHIPPING NAME:**

Not Dangerous.

**UN NUMBER:**

Not Applicable

**CLASS OR DIVISION:**

Not Applicable

**SUB RISK:**

Not Applicable

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**PACKING GROUP:**

Not Applicable

### **SECTION 15 – REGULATORY INFORMATION**

All components of this product are included, or are exempt from inclusion, in the Canadian Domestic Substance List unless otherwise noted.

WHMIS (Canada) Not controlled under WHMIS (Canada).

**NFPA RATINGS (0-4):**

Health: 1; Fire: 1; Reactivity: 0.

**HMIS RATINGS (0-4) and PPE:**

Health: 1; Flammability: 1; Physical Hazard: 0; PPE: B

### **SECTION 16 – OTHER INFORMATION**

The product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. **This MSDS is valid for three years.**

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