

*** MATERIAL SAFETY DATA SHEET ***

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets, and then provide this information to those people at your company whose responsibility it is to implement the "Workplace Hazardous Materials Information System (WHMIS)". Also make this information available to any employee who requests it.

Date of Preparation: 08/15/11

3700-652B

SECTION I PRODUCT IDENTIFICATION AND USE

Manufacturer : W. R. MEADOWS OF CANADA

- H M I S -

Address : 70 Hannant Court
: Milton, ON L9T 5C1

|Health : 2

|Fire : 1

|Reactivity : 0

|Person Protection : |

Telephone # : (905) 878-4122

Emergency # : 1-800-424-9300 Chemtrec

(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,*=Chronic)

Product Class : Class E, Corrosive Material

Product Identification Number: 3700-652B

Product Identifier : REZI-WELD™ GEL PASTE STATE EPOXY-COMPONENT B

Product Use : Filler for sawcuts and random concrete cracks

SECTION II HAZARDOUS INGREDIENTS

No. Hazardous Ingredient(s)*	CAS#	% By Weight	LD50	LC50	ACGIH		TLV/STEL	SKIN
					TLV/TWA	TLV/Ceiling		
1. Aminoethylpiperazine	140-31-8	10-30	2140mg/kg*	N/E	N/E	N/E	N/E	N/E
2. Nonyl-Phenol	84852-15-3	10-30	N/E	N/E	N/E	N/E	N/E	N/E
3. Liquid Polyamide Resin	68082-29-1	10-40	N/E	N/E	N/E	N/E	N/E	N/E
4. Ethylene Glycol	107-21-1	1-5	4700mg/kg*	N/E	100 ppm	N/E	N/E	N/E
5. Microcrystalline Silicon Dioxide	14808-60-7	>2	N/E	N/E	0.1 mg/m3	N/E	N/E	N/E

Component #5 is listed by the NTP as probably carcinogenic to humans. The IARC lists Component #5 as a group 1 carcinogen.

Component data is defined in accordance with Sub-paragraph 13 (a) (i) to (iv) of the Hazardous Product Act.

N/E = Not established * = Rat

SECTION III PHYSICAL DATA

Physical State : Paste	Vapour Density : >1 (Air1)
Specific Gravity : 1.8	Evaporation Rate : < 1(Ether1)
Odour/Appearance : Black Paste, Amine-like odor	Percent Volatile : Not Applicable
Vapour Pressure : Not Established	Freezing Point : Not Established
pH : Not Applicable	Boiling Point : Not Established
Odour Threshold : Not Established	

Coefficient of water/oil distribution: Not Established

SECTION IV FIRE AND EXPLOSION DATA

Conditions of Flammability: Direct exposure to ignition sources. Autoignition temperature: Not Established

Means of extinction: Water, fog, foam, dry chemical or Carbon Dioxide Sensitivity to mechanical impact: No

Flash point and method: Greater than 93 degrees F (Estimate) Sensitivity to static discharge: No

Flammability limits: LEL: N/A UEL: N/A

Hazardous combustion products: Carbon Monoxide, Carbon Dioxide and incomplete combustion products

SECTION V REACTIVITY DATA

Chemical stability: Stable

If no, under which conditions:

Incompatibility (materials to avoid): Strong acids and oxidizing agents

Conditions of reactivity:

Hazardous decomposition products: None known

Date of Preparation: 08/15/11

3700-652B

SECTION VI TOXICOLOGICAL PROPERTIES

Route(s) of entry: Inhalation, skin contact

Effect(s) of acute exposure to product:

EYE CONTACT: This product is presumed to be corrosive to the eyes. Exposure may cause chemical burns and extensive corneal injury.

SKIN CONTACT: This product may be corrosive to the skin. Direct contact may result in skin damage.

INHALATION: Product vapor/mists may be corrosive to the nose, throat, respiratory tract, and other mucous membranes. Overexposure may result in chemical pneumonitis or pulmonary edema which are potentially fatal.

INGESTION: May cause severe irritation of the gastrointestinal tract with possible chemical burns.

SIGNS AND SYMPTOMS: Symptoms of eye irritation include pain, tearing, reddening, and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of gastrointestinal irritation include sore throat, abdominal pain, nausea, vomiting, and diarrhea.

AGGRAVATED MEDICAL CONDITIONS:

OTHER HEALTH EFFECTS:

Exposure limits: See Section II.

Effect(s) of chronic exposure to product:

Carcinogenicity: No

Reproductive toxicity: No

Teratogenicity: No

Mutagenicity : No

Synergistic Properties: No

SECTION VII PREVENTIVE MEASURES

Personal protective equipment: Wear safety glasses, goggles, or a splash shield to prevent eye contact. Contact lenses should not be worn. Wear appropriate gloves and protective clothing to prevent contact with skin and clothing.

Engineering controls: Use ventilation as required to control vapor concentrations – at least 10 air changes per hour are recommended for good general room ventilation. If exposure exceeds the PEL/TLV, use the appropriate NIOSH approved respirator.

Leak and spill procedures: LARGE SPILLS>>Evacuate the hazard area of unprotected personnel. Wear appropriate respirator and protective clothing. Shut off source of leak only if safe to do so. Dike and contain. If vapor cloud forms, water fog may be used to suppress; contain run-off. Remove with vacuum trucks or pump to storage/salvage vessels. Soak up residue with an absorbent, such as clay, sand or other suitable material; place in non-leaking containers for proper disposal. Flush area with water to remove trace residue; dispose of flush solutions as above. SMALL SPILLS>>Take up with an absorbent material and place in non-leaking containers.

Waste disposal: Observe all Provincial, Federal, State, and local regulations regarding proper disposal.

Handling procedures/equipment: Handle as a corrosive material. Avoid direct contact.

Storage requirements: Store in a cool, dry area away from ignition sources. Keep containers closed when not in use.

Special shipping information: None

SECTION VIII FIRST AID MEASURES

EYE CONTACT: If irritation or redness develops, move victim away from exposure source and into fresh air. Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Remove contaminated shoes and clothing. Cleanse affected area(s) thoroughly by washing with mild soap and water. If irritation or redness persists, seek medical attention.

INHALATION: If respiratory symptoms develop, move victim away from exposure source and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

INGESTION: Do not induce vomiting. If vomiting spontaneously occurs, keep the victim's head below the hips to prevent aspiration into the lungs. Since aspiration into the lungs can cause very serious and permanent damage, the decision of whether to induce vomiting or not should be made by a physician. Danger from lung aspiration must be weighed against toxicity when considering emptying the stomach. Consult a physician, hospital, or poison control center and/or transport to an emergency facility immediately.

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.

SECTION IX PREPARATION OF MSDS

Prepared by: David Carey

Phone Number: (847) 683-4500

Preparation Date: 08/15/11

Product Identification Number: 3700-625B