



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product:** POLY-GRIP™ Component B **Part Number:** 3719-001B  
**Manufacturer:** W. R. MEADOWS OF CANADA **Address:** 70 Hannant Court  
 Milton, Ontario Canada L9T 5C1  
**Telephone:** (905) 878-4122 **In case of emergency, dial (800) 424-9300 (CHEMTREC)**  
**Revision Date:** 12/5/2018  
**Product Use:** Anchoring Adhesive

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS	HAZARD STATEMENTS
Health     2	<b>WARNING!</b>
Flammability     2	Causes serious eye irritation.
Reactivity     0	May cause skin sensitization
Personal Protection	<b>PRECAUTIONARY STATEMENTS</b>
	Avoid direct contact.
	Avoid inhalation of mists/vapors.
	Wear protective clothing.



## SECTION 3: HAZARDS COMPONENTS

Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@25°C)
1. Benzoyl Peroxide	94-36-0	10-25	No	N/E	N/E
2. Ethylene Glycol	107-21-1	5-10	No	N/E	N/E

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313." *N/E: Not Established*

## SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Immediately flush eyes with copious amounts of water for at least fifteen minutes while holding eyelids open. Seek prompt medical attention.  
**SKIN CONTACT:** Remove contaminated shoes/clothing. Cleanse affected areas with mild soap and water. If symptoms persist, seek medical attention.  
**INHALATION:** Move victim from exposure source and treat symptomatically.  
**INGESTION:** Dilute with liquid unless the victim is unconscious or very drowsy. If vomiting spontaneously occurs, keep victim's head below the hips to prevent lung aspiration. Do not induce vomiting. Seek immediate medical attention.  
**MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC:** See Section Eleven for Symptoms/Effects.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**FLASHPOINT:** 195 °C  
**EXTINGUISHING MEDIA:** Carbon dioxide, dry chemical, water fog, foam.  
**CHEMICAL/COMBUSTION HAZARDS:** Carbon monoxide, carbon dioxide, and incomplete combustion products.  
**PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT:** Fire fighters should wear appropriate personal protective equipment and self contained breathing apparatus (SCBA) with full face piece operated in positive pressure mode.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURES:** Evacuate spill area of unprotected personnel. Utilize appropriate personal protective equipment. Remove spill source if safe to do so. Dike and contain. Soak-up residues with a clay-based absorbent and place in non-leaking marked containers.

## SECTION 7: HANDLING AND STORAGE

**SAFE HANDLING PROCEDURES:** Avoid direct contact.  
**SAFE STORAGE:** Store in cool, dry location away from ignition sources. Store out of direct sunlight.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name:	OSHA				ACGIH			
	PEL	PEL/CEILING	PEL/STEL	SKIN	TWA	TLV/CEILING	TLV/STEL	SKIN
1. Benzoyl Peroxide	5 mg/m <sup>3</sup>	N/E	N/E	No	5 mg/m <sup>3</sup>	N/E	N/E	No
2. Ethylene Glycol	N/E	N/E	N/E	No	100 mg/m <sup>3</sup>	N/E	N/E	No

**ENGINEERING CONTROLS:** Use ventilation as required to control vapor concentrations--at least 10 air changes per hour are recommended for good general room ventilation.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses, chemical-resistant gloves. *N/E: Not Established*

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>BOILING POINT:</b> Not Established	<b>VAPOR DENSITY:</b> Not Determined	<b>% VOLATILE BY VOLUME:</b> Not Established
<b>EVAPORATION RATE:</b> Not Established	<b>pH LEVEL:</b> Not Established	<b>% VOLATILE BY WEIGHT:</b> Not Established
<b>WEIGHT PER GALLON:</b> 12.08	<b>PRODUCT APPEARANCE:</b> Gray Paste	<b>VOC CONTENT:</b> 1.85 g/L (ASTM D2369)
<b>ODOR:</b> Mild Organic	<b>ODOR THRESHOLD:</b> N/D	<b>MELTING/FREEZING POINT:</b> N/D
<b>FLASH POINT:</b> N/D	<b>FLAMMABILITY:</b> N/D	<b>UEL/LEL:</b> N/D
<b>VAPOR PRESSURE:</b> N/D	<b>RELATIVE DENSITY:</b> N/D	<b>SOLUBILITY:</b> N/D
<b>PARTITION COEFFICIENT:</b> N/D	<b>AUTOIGNITION TEMPERATURE:</b> N/D	<b>DECOMPOSITION TEMPERATURE:</b> N/D
<b>VISCOSITY:</b> N/D		<i>N/D: Not Determined</i>

## SECTION 10: STABILITY/REACTIVITY

**STABILITY:** Stable.      **HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS AND MATERIALS TO AVOID:** Oxidizing agents, reducing agents, metals, acids, and alkalis.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide, nitrogen compounds and incomplete combustion products.

## SECTION 11: TOXICOLOGICAL INFORMATION

**EYE CONTACT:** Direct contact may result in serious eye irritation.  
**SKIN CONTACT:** Direct contact may result in irritation/redness. May cause skin sensitization reactions.  
**INHALATION:** Not anticipated to be an exposure route.  
**INGESTION:** Not anticipated to be an exposure route.  
**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:** Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.  
**OTHER HEALTH EFFECTS:** None recognized.

## SECTION 12: ECOLOGICAL INFORMATION

<b>ECOTOXICITY:</b> N/E	<b>DEGRADABILITY:</b> N/E	<b>BIOACCUMULATIVE POTENTIAL:</b> N/E
<b>SOIL MOBILITY:</b> N/E	<b>OTHER ADVERSE EFFECTS:</b> N/E	

## SECTION 13: WASTE DISPOSAL INFORMATION

**WASTE DISPOSAL INFORMATION:** Treat as a hazardous waste.

## SECTION 14: TRANSPORTATION INFORMATION

**HAZARDOUS/NON-HAZARDOUS MATERIAL:** Not Regulated by DOT.  
**UN NUMBER:** None.      **HAZARD CLASS:** None.      **PACKING GROUP:** None.  
**UN PROPER SHIPPING NAME:** None.  
**ENVIRONMENTAL HAZARDS:** Not determined.  
**BULK TRANSPORTATION INFORMATION:** Not applicable. Product is not supplied in bulk form.  
**SPECIAL PRECAUTIONS:** None.

## SECTION 15: REGULATORY INFORMATION

**OTHER REGULATORY CONSIDERATIONS:** None.

## SECTION 16: OTHER INFORMATION

**PREPARATION DATE:** 12/5/2018  
**PREPARED BY:** Dave Carey

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*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 this product described herein.*

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