



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Product:</b>	<b>ULTRITE® DEGREASER</b>	<b>Part Number:</b>	<b>3910-101</b>
<b>Manufacturer:</b>	<b>W. R. Meadows® of Canada</b>	<b>Address:</b>	70 Hannant Court Milton, Ontario Canada L9T 5C1
<b>Telephone:</b>	(905) 878-4122	In case of emergency, dial (800) 424-9300 (CHEMTREC)	
<b>Revision Date:</b>	4/28/2016		
<b>Product Use:</b>	Concrete Degreaser/Stripper		

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS	HAZARD STATEMENTS
Health	<b>WARNING!</b>
Flammability	Flammable Liquid/Vapor
Reactivity	May cause respiratory/skin irritation.
Personal Protection	May cause mild/reversible target organ effects.
	May cause adverse effects on unborn fetus.
	May be fatal if ingested and enters airway.
	May cause skin sensitization.
	<b>PRECAUTIONARY STATEMENTS</b>
	Keep containers closed when not in use.
	Avoid ignition sources.
	Avoid direct contact and breathing vapors
	Store in well-ventilated location
	Utilize appropriate personal protective equipment
	Use outdoors or in well-ventilated location.



## SECTION 3: HAZARDS COMPONENTS

Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@25°C)
1. Ethylene Glycol Monobutyl Ether	111-76-2	10-15	Yes	0.117 kPa@25°C	1.1
2. Dipentene	689-56-9	30-35	No	2	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."

## SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Move victim from exposure source and into fresh air. Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.

**SKIN CONTACT:** Wash affected areas with mild soap and water. Remove contaminated shoes/clothing. If irritation develops/ persists, seek medical attention.

**INHALATION:** Remove victim to fresh air. Treat symptomatically. If symptoms persist, seek medical attention.

**INGESTION:** Dilute with liquid unless the victim is unconscious or very drowsy. Do not induce vomiting. If vomiting spontaneously occurs, prevent lung aspiration. Seek immediate medical attention.

**MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC:** See Section Eleven for Symptoms/Effects.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**FLASHPOINT:** 54 degrees C

**EXTINGUISHING MEDIA:** Water fog, foam, dry chemical or carbon dioxide.

**CHEMICAL/COMBUSTION HAZARDS:** Carbon monoxide, carbon dioxide, and incomplete combustion products.

**PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT:** Avoid smoke inhalation. Personal protective equipment should include helmet, face shield, bunker coat, gloves, rubber boots, and a positive pressure NIOSH-approved self-contained breathing apparatus.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURES:** Avoid direct contact. Dike and contain spilled material. Remove source of spill if safe to do so. Apply absorbent and place clean-up material in sealed/marked containers for proper disposal. Evacuate all non-essential personnel. Contain run-off and prevent from entering waterways, sewers, etc... Use non-sparking tools to collect spilled material as well as contaminated absorbent.

## SECTION 7: HANDLING AND STORAGE

**SAFE HANDLING PROCEDURES:** Avoid direct contact. Avoid ignition sources. Use grounding/bonding when decanting.

**SAFE STORAGE:** Keep containers closed when not in use. Avoid ignition sources.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name:	OSHA					ACGIH		
	PEL	PEL/CEILING	PEL/STEL	SKIN	TWA	TLV/CEILING	TLV/STEL	SKIN
1. Ethylene Glycol Monobutyl Ether	50 ppm	N/E	N/E	No	20 ppm	N/E	N/E	N/E

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*Section 8 continued*

Chemical Name:	OSHA				ACGIH			
	PEL	PEL/CEILING	PEL/STEL	SKIN	TWA	TLV/CEILING	TLV/STEL	SKIN
2. Dipentene	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
<i>N/E = Not Established</i>								

**ENGINEERING CONTROLS:** Use with adequate ventilation.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses, chemical-resistant gloves.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>BOILING POINT:</b> 100 degrees C	<b>VAPOR DENSITY:</b> N/A	<b>% VOLATILE BY VOLUME:</b> N/E
<b>EVAPORATION RATE:</b> N/D	<b>pH LEVEL:</b> 10.9	<b>% VOLATILE BY WEIGHT:</b> 82
<b>WEIGHT PER GALLON:</b> 7.95	<b>PRODUCT APPEARANCE:</b> Yellow Liquid	<b>VOC CONTENT:</b> 622 g/L
<b>ODOR:</b> Mild Organic	<b>ODOR THRESHOLD:</b> N/D	<b>MELTING/FREEZING POINT:</b> N/D
<b>FLASH POINT:</b> See Section 5	<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:** Strong oxidizing materials and alkaline materials.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon monoxide, carbon dioxide, and incomplete combustion products.

### SECTION 11: TOXICOLOGICAL INFORMATION

**EYE CONTACT:** Direct contact may cause mild to moderate irritation. Corneal injury is unlikely.

**SKIN CONTACT:** Direct contact may cause mild skin irritation. Prolonged/repeated contact may result in irritation. Skin sensitization reactions may also occur.

**INHALATION:** Exposure may cause irritation of the nose, throat, respiratory tract, and other mucous membranes. Exposure to excessive vapor concentrations may cause signs of transient central nervous system depression (headache, fatigue, drowsiness, loss of coordination, dizziness).

**INGESTION:** Not anticipated to be an exposure route. If ingested, irritation of the digestive tract may occur.

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

Transient central nervous system depression may be evidenced by headache, dizziness, nausea, and symptoms of intoxication.

**AGGRAVATED MEDICAL CONDITIONS:** Pre-existing lung, liver, and kidney conditions may be aggravated by this product.

**OTHER HEALTH EFFECTS:** May cause reversible liver, spleen, and blood abnormalities.

### SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY:** N/E

**DEGRADABILITY:** N/E

**BIOACCUMULATIVE POTENTIAL:** N/E

**SOIL MOBILITY:** N/E

**OTHER ADVERSE EFFECTS:** None Recognized.

### SECTION 13: WASTE DISPOSAL INFORMATION

**WASTE DISPOSAL INFORMATION:** Will be classified as a hazardous waste for disposal purposes (D001). Suitable for Fuels blending.

### SECTION 14: TRANSPORTATION INFORMATION

**HAZARDOUS/NON-HAZARDOUS MATERIAL:** Not regulated by DOT ground transportation.

**UN NUMBER:** None.

**HAZARD CLASS:** N/A

**PACKING GROUP:** N/A

**UN PROPER SHIPPING NAME:** N/A

**ENVIRONMENTAL HAZARDS:** None recognized.

**BULK TRANSPORTATION INFORMATION:** None. Product not shipped in bulk.

**SPECIAL PRECAUTIONS:** None

### SECTION 15: REGULATORY INFORMATION

**OTHER REGULATORY CONSIDERATIONS:** None recognized.

### SECTION 16: OTHER INFORMATION

**PREPARATION DATE:** 4/28/2016

**PREPARED BY:** Dave Carey

*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.*