

*** 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: 7/21/11

2900-1117L

SECTION I PRODUCT IDENTIFICATION AND USE

Manufacturer : **W. R. MEADOWS® OF WESTERN CANADA** - H M I S -
Address : 38 Rayborn Crescent |Health : 1
: St. Albert, AB T8N 4B1 |Fire : 0
: |Reactivity : 0
Telephone # : (780) 458-8773 |Person Protection :
Emergency # : 1-800-424-9300 Chemtrec

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

Product Class : Class D2B, Skin Irritation
Product Identification Number: 2900-1117L
Product Identifier : 1117L Safety Spheres
Product Use : Coated Highway Safety Marking Spheres

SECTION II HAZARDOUS INGREDIENTS

No. Hazardous Ingredient(s)*	CAS#	% By			ACGIH			SKIN
		Weight	LD50	LC50	TLV/TWA	TLV/Ceiling	TLV/STEL	
1. Glass, Oxide	65997-17-3	90-100	N/E	N/E	10 mg/m3**	N/E	N/E	No

* A complete disclosure of non-hazardous ingredients contained in this product will be provided to a physician or nurse in the event of a medical emergency. None of the components of this product are recognized as carcinogenic.

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

N/E = Not established * = Fumes ** = Total Dust

SECTION III PHYSICAL DATA

Physical State : Glass Bead Vapour Density : Not Applicable
Specific Gravity : 2.5 g/cm3 Evaporation Rate : Not Applicable
Odour/Appearance : Clear, white solid Percent Volatile : 0
Vapour Pressure : Not Applicable Freezing Point : Not Applicable
pH : Not Applicable Boiling Point : Not Applicable
Odour Threshold : Not Applicable

Coefficient of water/oil distribution: Not Applicable

SECTION IV FIRE AND EXPLOSION DATA

Conditions of Flammability: Product is non-combustible Autoignition temperature: Not Applicable
Means of extinction: Water Fog, Foam, CO2 Sensitivity to mechanical impact: No
Flash point and method: This Product will not flash Sensitivity to static discharge: No
Flammability limits: LEL: N/A UEL: N/A
Hazardous combustion products: None Recognized

SECTION V REACTIVITY DATA

Chemical stability Stable
If no, under which conditions:
Incompatibility (materials to avoid): Dissolves in Hydrofluoric Acid
Conditions of reactivity: None
Hazardous decomposition products: None Known

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SECTION VI TOXICOLOGICAL PROPERTIES

Route(s) of entry: Not Applicable

Effect(s) of acute exposure to product:

EYE CONTACT: Direct contact may result in mild irritation.

SKIN CONTACT: Direct contact may result in mild irritation.

INHALATION: May result in mild irritation of the respiratory tract.

INGESTION: Not expected to cause gastrointestinal irritation.

SIGNS AND SYMPTOMS: Symptoms of skin irritation include redness and itching. Symptoms of eye irritation include redness and watering.

AGGRAVATED MEDICAL CONDITIONS: None Recognized.

OTHER HEALTH EFFECTS: None Recognized

Exposure limits:

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: Safety Glasses/Goggles and cotton work gloves.

Engineering controls: None required with normal product use.

Leak and spill procedures: Sweep up spilled material. Avoid dust generation. Use caution as spilled material may be slippery.

Waste disposal: Local landfill disposal

Handling procedures/equipment: None normally required

Storage requirements: No special storage requirements

Special shipping information: None

SECTION VIII FIRST AID MEASURES

EYE CONTACT: Rinse eyes with water for 15 minutes. If irritation persists, seek medical attention.

SKIN CONTACT: Flush affected area with water. If irritation persists, seek medical attention.

INHALATION: Move to fresh air and away from exposure source. If symptoms persist, seek medical attention.

INGESTION: None normally required.

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: 7/21/11

Product Identification Number: 2900-1117L