



### SECTION I: IDENTIFICATION OF PRODUCT

COMPANY: **Diversity Technologies Corp.** DATE: **November 17, 2015**  
**8750 – 53<sup>rd</sup> Ave.** PHONE: **780-440-4923**  
**Edmonton, AB T6E 5G2** FAX: **780-469-1899**

PRODUCT NAME: **RUBBER CRUMB**  
 Fine, Medium, and Coarse

PRODUCT USE: Oilwell drilling fluid and cement lost circulation material  
 CHEMICAL FAMILY: Recycled Rubber CAS #: Not available

### WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a controlled product under WHMIS  
 WORKPLACE HAZARD: Not applicable

### TRANSPORTATION OF DANGEROUS GOODS (TDG)

PROPER SHIPPING NAME: Not regulated under TDG  
 TDG CLASSIFICATION: Not applicable  
 UN NUMBER (PIN): Not applicable  
 PACKING GROUP: Not applicable

### SECTION II: HAZARDOUS INGREDIENTS

INGREDIENT	% (w/w)	CAS NUMBER	LD <sub>50</sub> Oral-Rat	LC <sub>50</sub> Inhal-Rat	ACGIH-TLV
Contains no WHMIS controlled ingredients.					

### SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY:  EYE CONTACT  SKIN CONTACT  INHALATION  INGESTION

EYE CONTACT: Can cause mechanical irritation.

SKIN CONTACT: Non-irritating.

INGESTION: Not a likely route of exposure.

INHALATION: Not a likely route of exposure.

CARCINOGENICITY: No information available.

TERATOGENICITY: No information available.

REPRODUCTIVE TOXICITY: No information available.

MUTAGENICITY: No information available.

SYNERGISTIC PRODUCTS: No information available.

## RUBBER CRUMB

### SECTION IV: FIRST AID MEASURES

SKIN CONTACT:	No first aid measures required.
EYE CONTACT:	Flush with gently flowing warm water until particles are dislodged. If irritation persists, obtain medical attention.
INGESTION:	Not toxic. If symptoms develop, obtain medical attention.
INHALATION:	No first aid measures required. If symptoms develop, obtain medical attention.

### SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Black and white granule; rubber odour		
SPECIFIC GRAVITY:	Not available		
BOILING POINT (°C):	Not available		
MELTING POINT (°C):	Not available		
SOLUBILITY IN WATER:	Insoluble	pH:	Not applicable
PERCENT VOLATILE BY VOLUME:	Not available		
EVAPORATION RATE:	Not available		
VAPOUR PRESSURE (mmHg):	Not available		
VAPOUR DENSITY (air = 1):	Not available		
BULK DENSITY:	Not available		

### SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not applicable
FLAMMABLE LIMITS:	Not applicable
EXTINGUISHING MEDIA:	Water, CO <sub>2</sub> , foam and sand.
SPECIAL FIRE FIGHTING PROCEDURES:	Self-contained breathing apparatus required for fire-fighting personnel. Move containers from fire area, or cool with water spray, if possible.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Not easily ignited, but when ignited a hot and difficult to control fire may develop.
HAZARDOUS COMBUSTION PRODUCTS:	Oxides of carbon, hydrocarbons and other toxic fumes will be released under combustion.

### SECTION VII: REACTIVITY DATA

STABILITY:	<input checked="" type="checkbox"/> STABLE	<input type="checkbox"/> UNSTABLE
INCOMPATIBILITY (CONDITIONS TO AVOID):	Oxidizing materials. Avoid heat, open flames and other sources of ignition.	
CONDITIONS OF REACTIVITY:	None.	
HAZARDOUS DECOMPOSITION PRODUCTS:	No information available.	
HAZARDOUS POLYMERIZATION:	<input checked="" type="checkbox"/> WILL NOT OCCUR	<input type="checkbox"/> MAY OCCUR

## RUBBER CRUMB

### SECTION VIII: PREVENTIVE MEASURES

#### SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	None required under normal conditions of use.
VENTILATION:	If heated or used in a manner which creates smoke, use local exhaust ventilation. Observe the OEL of 3 mg/m <sup>3</sup> for respirable particulates (smoke).
PROTECTIVE GLOVES:	None required.
EYE PROTECTION:	Safety glasses with side-shields suggested.
OTHER PROTECTIVE EQUIPMENT (SPECIFY):	Protective clothing and footwear should be worn. Ensure that safety shower and eyewash station are available.

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid ingestion. Practice reasonable caution and personal cleanliness. Avoid skin and eye contact. Store in cool dry area away from incompatible materials, heat and sources of ignition.

#### STEPS TO BE TAKEN IN CASE THE MATERIAL IS SPILLED OR RELEASED

Use appropriate safety equipment. Spillage should be swept-up or vacuumed immediately to prevent a slip hazard. Collect uncontaminated material for repackaging. Collect contaminated material in approved containers for disposal.

#### WASTE DISPOSAL METHOD

Dispose in accordance with federal, provincial and local regulations. This product can be landfilled in many areas: Check with local operator. It is the responsibility of the end-user to determine if material meets the criteria of hazardous waste at the time of disposal. Empty packaging must be disposed of, or recycled, in accordance with local regulations.

### SECTION IX: PREPARATION

The information contains herein is given in good faith, but no warranty, expressed or implied, is made.

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BY:	Regulatory Affairs
PHONE:	780-440-4923