# SAFETY DATA SHEET

(Universal Sorbent Recycle Matting)

### **SECTION I: IDENTIFICATION OF PRODUCT**

PRODUCT NAME: Universal Sorbent Recycle Matting **CHEMICAL FAMILY:** Olefin **PRODUCT USE:** Sorbent Media CHEMICAL NAME: Polypropylene 99.9%; Surfactant 0.1%

# WORK PLACE HAZARDOUS MATERIAL INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a Controlled Product Under WHMIS. WORK PLACE HAZARD: Not applicable.

## **TRANSPORTATION OF DANGEROUS GOODS (TDG)**

TDG CLASSIFICATION: Not Dangerous Goods. PACKAGE GROUP: Not Applicable. PRODUCT IDENTIFICATION NUMBER (PIN): Not Applicable.

## **SECTION II: HAZARDOUS INGREDIENTS**

<b>INGREDIENTS</b>	PERCENT	CAS NUMBER	OSHA PEL	ACGIH TLV
Polypropylene	99.9%	9003-07-0		
Surfactant	0.1%			

Not A Hazardous Material Under WHMIS

# SECTION III: TOXICOLOGICAL PROPERTIES

HEALTH HAZARDS (acute or chronic): None SIGNS & SYMPTOMS OF EXPOSURE: None MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None

### SECTION IV: FIRST AID MEASURES

No special procedures required.

# **SECTION V: PHYSICAL DATA**

**APPEARANCE AND ODOR: SPECIFIC GRAVITY: BOILING POINT (C): MELTING POINT (C): SOLUBILITY IN WATER:** PERCENT VOLATILE BY VOLUME: Not Applicable **EVAPORATION RATE:** VAPOR PRESSURE (mm Hg): VAPOR DENSITY (Air = 1):

Black & virtually odor free 0.88 - 0.92Not Applicable >160 C Insoluble Not Applicable Not Applicable Not Applicable

#### Page 2 of 2 - UNIVERSAL SORBENT RECYCLE MATTING

# SECTION VI: FIRE AND EXPLOSION HAZARD DATA

 FLASH POINT:
 >329 C (625 F) (setchkin test)

 FLAMMABLE LIMITS:
 Not Yet Determined

 EXTINGUISHING MEDIA:
 Water, Foam, CO2, Dry Chemical

 SPECIAL FIRE FIGHTING PROCEDURES:
 Standard procedures for Class A fires

 UNUSUAL FIRE AND EXPLOSION HAZARDS:
 Some carbon monoxide formation is possible under oxygen-lean conditions. Matting will not support combustion.

# SECTION VII: REACTIVITY DATA

**STABILITY**: Stable (XX) **INCOMPATIBILITY (CONDITIONS TO AVOID):** None **INCOMPATIBILITY (MATERIALS TO AVOID):** Avoid contact with hot or concentrated nitric and perchloric acid, sulfuric acid or 98% sulfuric acid at 60 C or above.

HAZARDOUS POLYMERIZATION: Will Not Occur (XX)

## SECTION VIII: PREVENTIVE MEASURES/SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None RequiredVENTILATION:None RequiredPROTECTIVE GLOVES:None RequiredEYE PROTECTION:None RequiredOTHER PROTECTIVE EQUIPMENT (SPECIFY): None Required

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in dry area. Do not store near open flame, high heat or strong oxidants. Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire.

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

No special steps to be taken if material is spilled or released.

# WASTE DISPOSAL METHOD

Sanitary landfill or incineration site. Disposal must be done in accordance with local, state and federal regulations.

### **SECTION IX: PREPARATION**

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