### MATERIAL SAFETY DATA SHEET

(Universal Sorbent Matting – Yellow)

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

**PRODUCT NAME:** Universal Sorbent Matting (Yellow)

CHEMICAL FAMILY: Olefin PRODUCT USE: Sorbent Media

CHEMICAL NAME: Polypropylene 99.9%; Surfactant 0.1%

#### **SUPPLIER:**

Sellars Absorbent Materials, Inc.

6565 N. 60th St. Milwaukee, WI 53223

### 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

INGREDIENTS 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:** Yellow & virtually odor free

SPECIFIC GRAVITY: 0.88 – 0.92

BOILING POINT (C): Not Applicable

MELTING POINT ( C): >160 C
SOLUBILITY IN WATER: Insoluble
PERCENT VOLATILE BY VOLUME: Not Applicable
EVAPORATION RATE: Not Applicable
VAPOR PRESSURE (mm Hg): Not Applicable
VAPOR DENSITY (Air = 1): Not Applicable

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# 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 Required **VENTILATION:** None Required **PROTECTIVE GLOVES:** None Required **EYE PROTECTION:** None Required

OTHER 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.