



## SAFETY DATA SHEET

### SECTION I: PRODUCT & COMPANY IDENTIFICATION

**PRODUCT NAME:** Universal Polypropylene Sorbents (Pads; Rolls; Drum Tops; Socks; Airlaid; SMS)

**Distribution Location:**

Chemtex, Inc.  
1 Front Street  
Cumberland RI 02864

**Customer Service Telephone Number:** 1-401-305-3030

**Emergency phone number:** 1-877-431-0200

**Date Prepared:** 01/28/2015

### SECTION II: HAZARDOUS IDENTIFICATION



GHS Classification: Not a dangerous substance according to GHS

**POTENTIAL HEALTH EFFECTS:**

**Eye Contact:** May cause irritation  
**Ingestion:** No hazard in normal use of product  
**Inhalation:** No hazard in normal use of product  
**Skin Contact:** Not applicable  
**Chronic:** Not applicable

### SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Polypropylene	98.3%	9003-07-0	N/A	N/A
Surfactant	1.4%	N/A	N/A	N/A
Pigment Green	0.3%	N/A	N/A	N/A

### SECTION IV: FIRST AID MEASURES

EYE CONTACT: Use eyewash, consult physician if accompanied by pain or irritation.  
SKIN CONTACT: N/A  
INHALATION: N/A  
INGESTION: N/A

#### **SECTION V: FIRE FIGHTING MEASURES**

FLASH POINT: 329° C (625° F)  
FLAMMABLE LIMITS: 357° C (675° F)  
FIRE EXTINGUISHING MEDIA: Water, Foam, CO2, Dry Chemical  
SPECIAL FIRE FIGHTING PROCEDURES: Standard procedure for Class A fires  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Some carbon monoxide formation is possible under oxygen-lean conditions. Matting will not support combustion. Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Always refer to the MSDS for the chemical absorbed before proceeding.

#### **SECTION VI: ACCIDENTAL RELEASE MEASURES**

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

#### **SECTION VII: HANDLING AND STORAGE**

Store in dry area. Do not store near open flame, high heat, strong oxidants, or halogenated hydrocarbons.

Polypropylene, when heated, becomes very sticky and will burn. Use self-contained air masks to enter smoky area in the event of fire. Adequate ventilation is required to remove decomposition products when temperature exceeds melting point. Avoid contact with melted product.

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#### **SECTION VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION**

RESPIRATORS: None Required  
PROTECTIVE GLOVES: None Required  
EYE PROTECTION: Safety glasses with side shields are recommended as a good practice for industrial safety.  
OTHER PROTECTIVE EQUIPMENT (SPECIFY): None Required

#### **SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE AND ODOR: Dark Gray & virtually odor free  
SPECIFIC GRAVITY (H<sup>2</sup>O=1): 0.88 - 0.92  
BOILING POINT (C): N/A  
MELTING POINT (C): >160° C (320° F)  
SOLUBILITY IN WATER: Insoluble  
EVAPORATION RATE: N/A  
VAPOR PRESSURE (mm Hg): N/A  
VAPOR DENSITY (Air = 1): N/A

EXPLOSIVE PROPERTIES: N/A

**SECTION X: STABILITY AND REACTIVITY**

GENERAL: This is a stable material  
CONDITIONS OF REACTIVITY: N/A  
INCOMPATIBLE MATERIALS: Strong oxidizing agents may degrade product over an extended period of time  
CONDITION TO AVOID: N/A  
HAZARDOUS DECOMPOSITION: When heated, it may emit toxic fumes  
HAZARDOUS POLYMERIZATION: Will not occur

**SECTION XI: TOXICOLOGICAL INFORMATION**

LD50: N/A  
LC50: N/A  
CARCINOGENICITY: IARC: NO OSHA: NO  
National Toxicology Program: NO  
California Prop 65: No listed ingredient

**SECTION XII: ECOLOGICAL INFORMATION**

No data available

**SECTION XIII: DISPOSAL CONSIDERATIONS**

Disposal must be done in accordance with local, state and federal regulations based on chemicals adsorbed by products.

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**SECTION XIV: TRANSPORT INFORMATION**

DOT (Department of Transportation):

Proper shipping Name: Not regulated  
Hazard Class: None  
Identification Number: Not applicable

**SECTION XV: REGULATORY INFORMATION**

CERCLA (Comprehensive Environmental Response Compensation and Liability Act): Not reportable quantity  
OSHA Hazard Communications Standard, 29 CFR 1910.1200: No listed ingredient  
SARA Title III (Superfund Amendments and Reauthorization Act): No listed ingredient  
TSCA (Toxic Substances Control Act): All ingredients are listed

**SECTION XVI: OTHER INFORMATION**

NFPA Hazard Rating: none – extreme      Health: 0      Reactivity: 0  
0 - 4      Fire: 1

For more information:

Phone (877) 431-0200 - Fax (401) 305-3030  
[www.chemtexinc.com](http://www.chemtexinc.com)