



Products For a Clean and Safe Environment

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MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: Universal Polypropylene Sorbents

Distribution Location:

Chemtex, Inc.
1 Front Street
Cumberland RI 02864

Customer Service Telephone Number: 1-877-431-0200

Date Prepared: January 20, 2009

SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>
Polypropylene	98.3%
Surfactant	1.4%
Gray Pigment	0.3%
(Carbon Black)	(23.5%)
(Polypropylene)	(76.5%)

Note: Sub-ingredients of main ingredient are in parentheses

SECTION III: HAZARDS IDENTIFICATION

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATING:

HEALTH: 0
FLAMMABILITY: 1
REACTIVITY: 0

*Not considered a hazardous material at temperatures below melting point. Not considered a controlled substance or a carcinogen.

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 EQUIPMENT

VENTILATION:	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 DATA

APPEARANCE AND ODOR:	Gray & virtually odor free
SPECIFIC GRAVITY (H ² 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

SECTION X: WASTE DISPOSAL METHOD

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

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SECTION XI: PREPARATION

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

UPDATED: January 20, 2009

PREPARED BY: Chemtex, Inc.