

521-002

UNITEDSORBENTS™
Because All Sorbents Are NOT Created Equal.

SAFETY DATA SHEET

SECTION I: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Universal Sorbents

PRODUCT FORM: Fabric

CHEMICAL FAMILY: Polyolefin

PRODUCT DESCRIPTION: Pads, socks, pillows and rolls designed to absorb all types of liquids, water and oil based. Not recommended for aggressive fluids. Color coded for safety in gray, yellow and green.

MANUFACTURER'S NAME: United Sorbents Seattle, LLC

MANUFACTURING LOCATION:

United Sorbents Seattle, LLC

8921 S. 187th Street

Kent, WA 98031

www.unitedsorbents.com

CUSTOMER SERVICE: 1-888-490-2222

TECHNICAL INFORMATION: 1-425-656-4440

EMERGENCY: CHEMTREC 800-424-9300

SECTION II: HAZARD(S) 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.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause irritation

INGESTION: No hazard in normal use of product

SKIN CONTACT: No hazard in normal use of product

CHRONIC: Not applicable

SECTION III: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</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
Color dye	0.3%	N/A	N/A	N/A

SECTION IV: FIRST AID MEASURES

EYE CONTACT: Use eyewash, or flush with water for 15 minutes 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)

AUTO IGNITION: 357° C (675° F)

FLAMMABLE LIMITS: N/A

FIRE 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. 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

SPILL OR LEAK PROCEDURES: If material is unused, sweep or pick up and dispose of as a non-hazardous material.

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.

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 VIII: EXPOSURE CONTROLS/ PERSONAL PROTECTION

ENGINEERING PROTECTION: None Required

RESPIRATORY PROTECTION: None Required

VENTILATION: None Required

PROTECTIVE GLOVES: Not required. However, use of cloth, canvas or leather gloves is a good industrial practice

EYE PROTECTION: Safety glasses with side shields are recommended as a good practice for industrial safety.

OTHER PROTECTIVE EQUIPMENT: None Required

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Gray, Yellow or Green & virtually odor free
SPECIFIC GRAVITY:	0.88 – 0.92
BOILING POINT (C):	Not Applicable
MELTING POINT (C):	>160°C (320° F)
FLASH POINT(C):	625° C (1157° F)
SOLUBILITY IN WATER:	Insoluble
PERCENT VOLATILE BY VOLUME:	N/A
EVAPORATION RATE:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (Air = 1):	N/A

SECTION X: STABILITY AND REACTIVITY

GENERAL: This is stable material

CONDITIONS OF REACTIVITY: Hazardous reactions will not occur under normal conditions

CONDITIONS TO AVOID: Strong oxidizing agents may degrade product over an extended period of time

HAZARDOUS DECOMPOSITION: When heated, it may emit toxic fumes

HAZARDOUS POLYMERIZATION: Will not occur

SECTION XI: TOXICOLOGICAL INFORMATION

LD50: Not Available

LC50: Not Available

CARCINOGENICITY: IARC: Not established
National Toxicology Program: Not Established
OSHA: Not established
California Prop 65: No listed ingredient

REPRODUCTION TOXICITY: Not available

TERATOGENICITY: Not available

MUTAGENICITY: Not available

SYNERGISTIC PRODUCTS: Not available

IRRITANCY OF PRODUCT: See section II

SENSITIZATION TO PRODUCT: Not available

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. 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 XIV: TRANSPORT INFORMATION

DOT CLASSIFICATION: Non Hazardous

SECTION XV: REGULATORY INFORMATION

DEPARTMENT OF TRANSPORTATION CLASS: Not Regulated

DEPARTMENT OF TRANSPORTATION IDENTIFICATION NUMBER: None

TSCA: This product is listed in the TSCA Inventory

CERCLA: This product is not subject to reporting

OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200: Not listed

CERCLA: This product is not subject to reporting

SARA TITLE III: Not hazardous, No reportable ingredients

SECTION XVI: OTHER INFORMATION

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

REASON FOR ISSUE: This document has been changed to comply with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200

DATE ISSUED: March 26, 2004

REVIEWED: (With changes) April 23, 2015

PREPARED BY: United Sorbents Seattle, LLC