

MATERIAL SAFETY DATA SHEET

ColdForm2™ Bonded Natural - Gray Universal

SECTION I: IDENTIFICATION OF PRODUCT

PRODUCT NAME: ColdForm2™ Bonded Natural - Gray Universal

CHEMICAL FAMILY: Cellulose

PRODUCT USE: Sorbent Media

CHEMICAL NAME: Magnoliophyta

MANUFACTURER'S NAME: Evolution Sorbent Products, LLC

Manufacturing/Sales/Administrative Location:

1270 Nuclear Drive
West Chicago, IL 60185

Emergency Telephone Number: 1-800-615-8699

Telephone Number for Information: 1-630-293-8055

Date Prepared: September 2010

WORK PLACE HAZARDOUS MATERIAL INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a Controlled Product under WHMIS

WORK PLACE HAZARD: Not Applicable

PRODUCT IDENTIFICATION NUMBER (PIN): 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

<u>INGREDIENTS</u>	<u>PERCENT</u>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGHI TLV</u>
Cellulose Fibers	47%	Not available		
Synthetic Fibers	46%	Not Available		
Polypropylene	5%	9003-07-0		
Proprietary Additives	1%	Not available		
Boric Acid	1%	10043-35-3		

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: Gray & virtually odor free

SPECIFIC GRAVITY: 0.92-1.00

BOILING POINT (C): Not Applicable

MELTING POINT: >160°C

SOLUBILITY IN WATER: Insoluble

PERCENT VOLATILE BY VOLUME: Not Applicable

EVAPORATION RATE: Not Applicable

VAPOR PRESSURE (mm hg): Not Applicable

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >210°C (410°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: Sorbent product will not support combustion.

SECTION VII: REACTIVITY DATA:

STABILITY: Stable (XX)

INCOMPATIBILITY (CONDITIONS TO AVOID): High Heat

INCOMPATIBILITY (MATERIALS TO AVOID): Acid or Alkaline Materials

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 a dry area. Do not store near open flame, high heat or strong oxidants.

Polypropylene/synthetic fibers, when heated, become 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 data in this MSDS has been compiled from publicly available sources. This data relates only to the designated product and not to the use of said product in combination with other materials. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. All data in this MSDS is typical of the product as a whole, and does not represent any individual lot or batch, therefore, Evolution Sorbent Products makes no warranty about accuracy of the data herein and assumes no liability for the use of such data. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.

DATE ISSUED: September 2010

PREPARED BY: Evolution Sorbent Products, LLC. **Phone:** 630-293-8055