

Material Safety Data Sheet

PRODUCT CODE NUMBERS:

XYL0400110, XYL0400210, XYL0400310, XYL0400410

SECTION 1

ISSUE DATE: January 26, 2005

IDENTITY: **XCELL CELLULOSE WOUND DRESSING, ANTIMICROBIAL**

MARKETED OR DISTRIBUTED BY:

Medline Industries, Inc.

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Mundelein, IL 60060

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Emergency Telephone Information:

Contact Your Regional Poison Control Center

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components (Specific chemical identity, common name(s)) | CAS # | OSHA PEL | ACGIH TLV | Other limits Recommended | % (Optional) |
|--|-------|----------|-----------|--------------------------|--------------|
| MICROBIAL CELLULOSE | | | | | |
| | | | | | |

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

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|---|--------------------------------------|
| Boiling point: NOT DETERMINED | SP Gravity (water=1): NOT DETERMINED |
| Vapor pressure (mm Hg): NOT DETERMINED | Melting Point: |
| Vapor density (air=1): NOT DETERMINED | Evaporation Rate (butyl acetate=1): |
| Solubility in water: NOT WATER SOLUBLE | |
| Appearance and odor: WHITE, OPAQUE / ODORLESS | |

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

| | | |
|--|------|------|
| Flash point (method used): NOT CONSIDERED TO BE AN EXPLOSION HAZARD | | |
| Explosive limits: | LEL: | UEL: |
| Extinguishing media: USE ANY MEANS SUITABLE FOR EXTINGUISHING FIRE | | |
| Special Fire Fighting Procedures: IN THE EVENT OF FIRE, WEAR FULL PROTECTIVE CLOTHING AND NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN THE PRESSURE DEMAND OR OTHER POSITIVE PRESSURE MODE. | | |
| Unusual Fire and Explosive Hazards: | | |

SECTION 5 - REACTIVITY DATA

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| Stability: STABLE |
| Conditions to avoid: N/A |
| Incompatibility (materials to avoid): AVOID CONTACT WITH STRONG OXIDANTS |
| Hazardous decomposition or byproducts. |
| Hazardous polymerization: WILL NOT OCCUR |

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SECTION 6 - HEALTH HAZARD DATA

| | | | | | |
|--|--|-------|-------|-----------------|--|
| Route(s) of Entry: Inhalation: NA | | Skin: | | Ingestion: | |
| Health Hazards (acute and chronic). NA | | | | | |
| Carcinogenicity? NA | | NTP? | IARC? | OSHA Regulated? | |
| Signs and symptoms of exposure: NA | | | | | |
| Medical conditions generally aggravated by exposure: NA | | | | | |
| THIS PRODUCT HAS BEEN TESTED AND FOUND TO BE NON-IRRITATING, NON-SENSITIZING AND NON-CYTOTOXIC TO EUKARYOTIC CELLS. | | | | | |

SECTION 7 - SPILL, LEAK, AND WASTE DISPOSAL PROCEDURES

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| Steps to be taken in case material is released or spilled. NON-HAZARDOUS MATERIAL – DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. |
| Waste Disposal Method: Follow all local, state and federal regulations. FOLLOW APPLICABLE OSHA REGULATIONS (29CFR1910.120) |
| Precautions to be taken in handling and storing. STORE IN COOL, DRY PLACE (ROOM TEMPERATURE, 5-30C. |
| Other precautions: |

SECTION 8 - CONTROL MEASURES

| | | |
|---|-----------------------|-----------------|
| Respiratory Protection (specify type) NONE REQUIRED FOR NORMAL USE | | |
| Ventilation: | Local Exhaust: | Special: |
| NONE REQUIRED | Mechanical (General): | Other: |
| Protective gloves: | | Eye Protection: |
| Other protective clothing or equipment: NONE REQUIRED FOR NORMAL USE. | | |

SECTION 9 — ADDITIONAL INFORMATION

Safety and Hazard Ratings: (Minimal = 0; Slight = 1; Moderate = 2; Severe = 3; Extreme = 4)

Health (Acute-Chronic): 0 Flammability: 1 Reactivity: 0 Environment (Air-Water-Soil):

SECTION: 10 REGULATORY INFORMATION

USA State Regulations:

SECTION 11 - ADDITIONAL INFORMATION

The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Medline Industries, Inc. provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein.

Document Revision History:

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Revised: