

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Resilient Sheet Vinyl Flooring
Chemical Name: Sheet vinyl flooring
Product Use/Class: Floor Covering
Company Information: Mannington Mills, Inc.
P.O. Box 30, Rte. 45
75 Mannington Mills Road
Salem, New Jersey 08079
Phone: (856) 935-3000
Phone Numbers: Product Emergency: (866) 359-5602
Effective Date: May 28, 2003

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

None per OSHA Standard 29 CFR 1910.1200 & SARA Title III, Section 313

SECTION 3 - HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

Form: Sheet vinyl floor covering
Color: Varies
Odor: No appreciable odor.

WARNING STATEMENTS

None.

POTENTIAL HEALTH EFFECTS**Likely Routes of Exposure:**

Eye contact: Possible, mild irritation.
Skin contact: Some products have fibrous felt backing which may produce mechanical irritation upon skin contact. Ordinary good measures of personal hygiene will minimize Solid material. Be familiar with inhalation precautions for adhesives and while cutting product.
Inhalation: Small amounts if swallowed are not expected to cause injury.
Ingestion: No known chronic effects.
Chronic: This product is a solid consumer good and is relatively non-toxic, presenting no known hazard to people except as noted under thermal decomposition by-products.
Other:

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

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| If in Eyes: | Flush with water, like any non-hazardous solid. |
| If on Skin: | If skin is irritated from handling product (transitory mechanical dermatitis), wash thoroughly with soap and water. Seek medical attention if condition persists. |
| If Inhaled: | None expected. Remove to fresh air and seek medical assistance if adverse reaction to adhesives |
| If Swallowed: | Seek medical attention only if a considerable amount has been swallowed. |

SECTION 5 - FIRE FIGHTING MEASURES

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| Flash Point: | Not available |
| Lower Explosive Limit (LEL) %: | Not available |
| Upper Explosive Limit (UEL) %: | Not available |
| Auto-Ignition Temperature: | Not available |
| OSHA Flammability Classification: | Not available |
| Hazardous Products of Combustion: | Protect self from melted product & combustion products. |
| Extinguishing Media: | Alone, product is difficult to ignite. Use water spray or other appropriate media for surrounding fire. |
| Unusual Fire and Explosion Hazards: | None |
| Fire Fighting Equipment: | Self-contained breathing apparatus and full protective clothing. |
| Miscellaneous Advice: | ASTM E-648 CRF value greater than 0.45 W/Square CM. Material is considered to be self extinguishing. |

See Section 10.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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| Personal precautions: | None. This is a non-hazardous material. |
| Methods for clean-up: | Due to solid, inert properties, scrap pieces may be simply swept up and disposed of as a solid non-hazardous waste per local, state and federal regulations. |

Refer to Section 13 for disposal information.

Refer to sections 14 & 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling:

Avoid excessive, unnecessary handling of felt backing. Install with adequate ventilation. Wash thoroughly after handling and before eating, drinking and storage.

Storage:

Consult the Mannington Professional Installation Guide for additional information on handling and storage.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Engineering Controls: | Install in well ventilated areas. |
| Respiratory Protection: | Not normally required, unless adhesives or other installation chemicals so warrant. |
| Eye Protection: | Not normally required, unless adhesives or other installation chemicals so warrant. |
| Hand and Skin Protection: | Not normally required unless felt backing, adhesives or other installation chemicals cause dermatologic response. |
| Other Protective Equipment: | Not normally required, unless adhesives or other installation chemicals so warrant. |
| Hygienic Practices: | Wash hands before eating, smoking , or using toilet facilities. Do not smoke in any chemical handling or storage area. Food or beverages should not be consumed anywhere this product is handled or stored. Wash thoroughly after handling. |

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Sheet vinyl flooring
Physical State: Solid

Water Solubility: Negligible
Specific Gravity: 1.3 - 1.6 (Water = 1.0)

SECTION 10 - STABILITY AND REACTIVITY

Conditions to avoid: Stable
Materials to avoid: Stable
Stability: Stable
Hazardous reactions: Will not occur.
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Thermal decomposition in the presence of air may yield hydrogen chloride gas, carbon dioxide, and carbon monoxide.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): Not available
Product LD50 (Dermal): Not available
Product LC50: Not available
Immediate (Acute) Effects:
No known acute toxicological hazards.
Delayed (Subchronic & Chronic) Effects
No known subchronic or chronic toxicological hazards.

SECTION 12 - ECOLOGICAL INFORMATION

No ecological impact study information is available on this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N.A.
Disposal Considerations: N.A.
Disposal Method: N.A.
Miscellaneous: Dispose of as a non-hazardous solid in accordance with federal, state and local

SECTION 14 - TRANSPORT INFORMATION

The information provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transport.

DOT Proper Shipping Name: Not regulated.
DOT Hazard Class: Not regulated.
DOT UN/NA Number:
Packing Group:
Emergency Response Guide Number:
Other:

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations: Not available
SARA Section 313: None
Toxic Substances Control Act: Not available

Inventory Status: Not available
Export Notification: Not available
Other: Not available

SECTION 16 - OTHER INFORMATION

This material is a Finished Floor Covering product. Mannington provides a Product Safety Data Sheet for all finished floor covering products

Product Safety Data Sheet's (PSDS) are provided for finished floor covering products based on the "article exemption" found in 29 CFR 1910.1200 (b) (6) (v). An article is defined as:

a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.

Per OSHA's Chemical Hazard Communication Standard (29 CFR 1910.1200), Mannington provides Material Safety Data Sheets (MSDS's) for all of our sundry products (adhesives, strippers, cleaners, etc.). You can get sundry MSDS's through your Distributor or by calling 1-800-FLOOR-US.

There is a wide variety of recommended work practices, installation techniques, and safe handling guidelines in Mannington's Professional Installation Guide. Guides are also available through your Distributor or by calling 1-800-FLOOR-US.

Because most floor installations required adhesives, it is recommended that the user review the manufacturers recommendations for adhesive spread rate, open time, proper ventilation, safe installation practices, etc. during installation.

Legend:

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| N.E.- Not Established | °F - Degrees Fahrenheit |
| N.A. - Not Available | °C - Degrees Centigrade |
| S - Skin | ppm - parts per million |
| C - Ceiling (Exposure Levels) | NIOSH - National Institute for Occupational Safety |
| PEL - Permissible Exposure Limits | ACGIH - American Conference of Government Industrial Hygienist |
| MSHA - Mine Safety and Health Adm | TLV - Exposure limits developed by ACCIH |
| TSCA - Toxic Substances Control Act | TWA - Time Weighted Average |
| CIH - Certified Industrial Hygienist | STEL - Short-Term Exposure Limit |
| NFPA - National Fire Protection Association | HAZCOM - Hazard Communication Standard (29CFR1910.1200) |
| OEL - Occupational Exposure Limit | |
| OSHA- Occupational Safety and Health Administration | |
| CERCLA - Comprehensive Environmental Response, Comprehensive and Liability Act | |

DISCLAIMER

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