

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** Infinity Broadloom & Modular Carpet, 6 Foot

**Chemical Name:** Vinyl-Backed Carpet / Floor Covering

**Product Use/Class:** Floor Covering

**Company Information:** Mannington Mills, Inc.  
P.O. Box 30 - Route 45  
75 Mannington Mills Road  
Salem, New Jersey 08079 U.S.A.

**Phone Numbers:** General: (856) 935-3000  
Product Emergency: (866) 359-5602  
Transport Emergency Contact:  
Within the U.S. - CHEMTREC: (800) 424-9300  
Outside the U.S. - CHEMTREC: +1-703-527-3887

**Effective Date:** October 17, 2011      **Supersedes Date:** October 1, 2010

**Reason for Revision:** Update

**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:** Vinyl-backed broadloom and modular carpet

**Color:** Varies

**Odor:** No appreciable odor

**WARNING STATEMENTS**

This article may contain fiberglass. Fiberglass particles released during cutting and handling may irritate respiratory tract, skin and eyes. Keep children and pets away from product work areas.

**POTENTIAL HEALTH EFFECTS**

**Primary Routes of Exposure:** Inhalation, skin and eye contact

**Eye Contact:** Temporary irritation or redness may occur.

**Skin Contact:** Temporary irritation or redness may occur.

**Inhalation:** Solid material; irritation of the upper respiratory tract, coughing and congestion may occur in extreme cases. Become familiar with inhalation precautions for adhesives or other sundry installation chemical products.

**Ingestion:** This product is not intended to be ingested or eaten. If swallowed, small amounts are not expected to cause injury.

**Chronic:** Pre-existing chronic respiratory, skin and eye diseases or conditions may be aggravated by the fiberglass particles in this product.

**Other:** This product is an article or building product and is considered to be non-toxic, presenting no known hazards to people, except as noted under thermal decomposition by-products. This article may contain fiberglass. Fiberglass particles released during cutting and handling may irritate respiratory tract, skin and eyes. Precautions may be used during cutting and installation.

*Refer to Section 11 for toxicological information.*

## SECTION 4 - FIRST AID MEASURES

**If in Eyes:** Flush with water like with any non-hazardous solid.

**If on Skin:** If skin becomes irritated from handling product, wash thoroughly with soap and water. Seek medical attention of condition persists.

**If Inhaled:** Not expected. If adverse reaction to adhesive should occur, move outside of work area into fresh air and seek medical assistance.

**If Swallowed:** This product is not intended to be ingested or eaten. If a considerable amount has been swallowed, seek medical attention. Small amounts are not expected to cause injury.

## SECTION 5 - FIRE FIGHTING MEASURES

**Flash Point:** N.A.

**Lower Explosive Limit (LEL) %:** N.A.

**Upper Explosive Limit (UEL) %:** N.A.

**Auto-Ignition Temperature:** N.A.

**OSHA Flammability Classification:** N.A.

**Hazardous Products of Combustion:** Protect self from melted product and combustion products.

**Extinguishing Media:** On its own, 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.

*Refer to Section 10 for additional information.*

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** None. This is a non-hazardous article or building product.

**Methods for Clean-up:** Due to solid, inert properties, scrap pieces may simply be 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 and 15 for reportable quantity information.*

## SECTION 7 - HANDLING AND STORAGE

**Handling:** Install with adequate ventilation. Wash thoroughly after handling and before eating, drinking and storage.

**Storage:** Store in a cool, dry environment.

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

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** Install in well-ventilated areas.

**Respiratory Protection:** Not normally required, unless adhesives or other sundry installation chemical products so warrant.

**Eye Protection:** Not normally required, unless adhesives or other sundry installation chemical products so warrant.

**Hand and Skin Protection:** Use of gloves is recommended since handling large quantities of material may cause mechanical irritation around tips of fingers.

**Other Protective Equipment:** Not normally required, unless adhesives or other sundry installation chemical products so warrant.

*Hygienic Practices: Always 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:** Solid, carpet pieces, carpet tiles

**Physical State:** Solid, carpet pieces, carpet tiles

**Water Solubility:** Negligible

**Specific Gravity:** 1.4 - 2.0 (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):** N.A.

**Product LD50 (Dermal):** N.A.

**Product LC50:** N.A.

**Immediate (Acute) Effects:** Fiberglass dust is a mechanical irritant, which means that it may cause temporary irritation or scratchiness of throat, and/or itching of the eyes and skin.

**Delayed (Subchronic & Chronic) Effects:** None known.

## **SECTION 12 - ECOLOGICAL INFORMATION**

No ecological impact study information is available on this article.

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

**US EPA RCRA Status:** N.A.

**Disposal Considerations:** N.A.

**Disposal Method:** N.A.

**Miscellaneous:** Disposal should be done in accordance with all local, state and federal (40 CFR Part 261) regulations. Be aware that state and local requirements differ widely depending on location and may in many cases be different from federal rules. This article may be recycled.

## **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:**

**Other:**

**Product Emergency:** (866) 359-5602

**Transport Emergency Contact:**

**Within the U.S. - CHEMTREC:** (800) 424-9300

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## **SECTION 15 - REGULATORY INFORMATION**

**U.S. Federal Regulations:** N/A

**SARA Section 313:** N/A

**Toxic Substances Control Act:** N/A

**Inventory Status:** N/A

**Export Notification:** N/A

**Other:** N/A

## SECTION 16 - OTHER INFORMATION

Hazard Ratings	Health	Fire	Reactivity	Additional Information
Suggested NFPA Rating	1	0	0	
Suggested HMIS Rating	1	0	0	

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.).

There is a wide variety of recommended work practices, installation techniques, and safe handling guidelines in Mannington's Installation Instructions.

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

### **Disclaimer:**

Although the information and recommendations set forth herein (hereinafter "Information") are presented in good faith and believed to be correct as of the date of hereof, the company makes no representations as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. In no event will the company be responsible for damages of any nature whatsoever resulting from the use of or reliance upon Information. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS.

**Legend:**

N.E. - Not Established

N.A. - Not Available

N/A - Not Applicable

C - Ceiling (Exposure Levels)

PEL - Permissible Exposure Limits

OEL - Occupational Exposure Limit

TSCA - Toxic Substances Control Act

TLV - Exposure limits developed by ACCIH

NFPA - National Fire Protection Association

NIOSH - National Institute for Occupational Safety

OSHA- Occupational Safety and Health Administration

HAZCOM - Hazard Communication Standard (29CFR1910.1200)

ACGIH - American Conference of Government Industrial Hygienists

MSHA - Mine Safety and Health Adm TWA - Time Weighted Average

CERCLA - Comprehensive Environmental Response, Comprehensive and Liability Act

S - Skin

ppm - Parts per Million

° F. - Degrees Fahrenheit

° C. - Degrees Centigrade

STEL - Short-Term Exposure Limit

CIH - Certified Industrial Hygienist