

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Product Name:** Wood Flooring**Chemical Name:** Engineered Wood Plank Flooring**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:** January 29, 2016 **Supersedes Date:** October 14, 2011**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:** Solid, wood plank flooring**Color:** Natural tones**Odor:** No appreciable odor**WARNING STATEMENTS**

Wood dust (an OSHA listed carcinogen) may be generated while cutting, sanding, etc. Proper PPE, such as respiratory protection, is recommended to be used whenever cutting, machining or working the product is required.

POTENTIAL HEALTH EFFECTS**Likely Routes of Exposure:****Eye Contact:** Not an expected route of exposure.**Skin Contact:** Some planks may have wood dust on them which may produce mild irritation upon skin contact. Ordinary good measures of personal hygiene will minimize exposure.

Inhalation: This item is a solid material. Become familiar with inhalation precaution statements for adhesive products and while cutting planks (dust may be generated while cutting). Some planks may also contain loose wood dust which could be inhaled. Ordinary cleaning measures and good personal hygiene will minimize exposure.

Ingestion: Small amounts, if swallowed, are not expected to cause injury.

Chronic: No known chronic effects.

Other: This product is an article or building product and is considered to be relatively non-toxic in intact form, presenting no known hazard to people, except as noted under thermal decomposition by-products and under "Warning Statements" concerning wood dust.

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes: Flush with cool 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: Move out of dusty area and into clean, fresh air. If adverse reactions to adhesives or other sundry installation chemical products should occur, move to fresh air and seek medical assistance.

If Swallowed: Seek medical assistance if a considerable amount is swallowed.

SECTION 5 - FIRE FIGHTING MEASURES

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 combustion products and fumes.

Extinguishing Media: Use foam, CO₂, water spray, dry chemical extinguishing agent or other appropriate media for wood and/or 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.

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: This is a non-hazardous product in intact form. Take precautions not to inhale generated dust.

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 (based on the requirements of the installation adhesives). Wash thoroughly after handling and before eating, drinking and storage.

Storage: 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. Protection may be required if excessive dust is generated, or if 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: Not normally required, unless adhesives or other sundry installation chemicals so warrant.

Other Protective Equipment: Not normally required, unless adhesives or other sundry 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: Wood plank flooring

Specific Gravity: Nominal 0.6 (*Water = 1.0*)

Physical State: Wood laminated plank

Odor: No appreciable odor

Water Solubility: Negligible

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 carbon dioxide and carbon monoxide, or other irritating fumes.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): N/A
Product LD50 (Dermal): N/A
Product LC50: N/A
Immediate (Acute) Effects: None known
Delayed (Subchronic & Chronic) Effects: None known

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 local, state and federal guidelines.

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: Not regulated.
Packing Group: Not regulated.
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

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations: N/A
SARA Section 311, 312: 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

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

Product Data Sheets (PDS) 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 Safety Data Sheets (SDS) for all sundry products (adhesives, strippers, cleaners, etc.). You can obtain sundry SDSs through your distributor 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 Handbook. Handbooks are also available through your distributor or by calling 1-800-FLOOR-US.

Because most floor installations require 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

NFPA - National Fire Protection Association

TLV - Exposure Limits Developed by ACCIH

MSHA - Mine Safety and Health Administration

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

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

TWA - Time Weighted Average