

PRODUCT DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Training Ground with Nike Grind (6mm) /

Inter-locking Crumb Rubber Tile

Chemical Name: Crumb Rubber Floor Tile

Product Use/Class: Floor Covering / Mat

Company Information: Distributed by 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 13, 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 flooring tile / mat

Color: Varies - generally black with colored chip accents.

Odor: Slight to moderate characteristic rubber odor that will dissipate after installation.

WARNING STATEMENTS

None

POTENTIAL HEALTH EFFECTS

Likely Routes of Exposure: N/A **Eye Contact:** Possible irritation

Skin Contact: Possible mild irritation

Inhalation: Solid material

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

Chronic: No known chronic effects.

Other: This product is a solid article or building product and is considered to be non-toxic, presenting no known hazard to people, except as noted under thermal decomposition by-products.

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: None expected. Remove to fresh air and seek medical assistance if adverse reaction to

adhesive occurs.

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

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: Not Applicable

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 and combustion products. **Extinguishing Media:** Use foam, C0₂, water spray or dry chemical extinguishing agent, and as appropriate for surrounding fire.

Unusual Fire and Explosion Hazards: None.

Fire Fighting Equipment: Self-contained breathing apparatus and full protective clothing.

Miscellaneous Advice:

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

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

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: Wash thoroughly after handling and before eating, drinking and storage.

Storage: Keep in dry location and avoid excessive heat or cold.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: N.A. **Respiratory Protection:** N.A.

Eye Protection: Not normally required.

Hand and Skin Protection: Use of gloves is recommended, since handling large quantities of

product may cause mechanical irritation around tips of fingers.

Other Protective Equipment: Not normally required.

<u>Hygienic Practices</u>: 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, flooring tiles / mat

Water Solubility: Negligible Physical State: Solid, flooring tiles

Specific Gravity: Nominal 1.0 - 1.4 (Water = 1.0) **Odor:** Slight to moderate characteristic rubber odor.

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: Stable

Materials to Avoid: None - 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.

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: Material is inert and disposed of 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:

Packing Group:

Product Emergency: (866) 359-5602 Transport Emergency Contact:

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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: Not available.

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