

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION****Product Name:** MT-711**Chemical Name:** Mixture**Product Use/Class:** Solvent Free Pressure Sensitive Carpet Adhesive**Company Information:** Mannington Mills, Inc.  
P.O. Box 30 - Route 45  
75 Mannington Mills Road  
Salem, New Jersey 08079**Phone Numbers:** General: (856) 935-3000  
Product Emergency: (866) 359-5602  
Spill Response: (800) 424-9300**Effective Date:** October 10, 2011 [Rev. 6]**Supersedes Date:** March 25, 2011**Reason for Revision:** New MSDS format.**SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

| Chemical Name | CAS Number | Weight % | Exposure Guidelines |      |            |         | Other |
|---------------|------------|----------|---------------------|------|------------|---------|-------|
|               |            |          | ACGIH - TLV         |      | OSHA - PEL |         |       |
|               |            |          | TWA                 | STEL | TWA        | Ceiling |       |
|               |            |          |                     |      |            |         |       |
|               |            |          |                     |      |            |         |       |
|               |            |          |                     |      |            |         |       |
|               |            |          |                     |      |            |         |       |
|               |            |          |                     |      |            |         |       |

No components requiring reporting per OSHA Hazard Communication Standard.

**SECTION 3 - HAZARDS IDENTIFICATION****EMERGENCY OVERVIEW****Form:** Soft cream**Color:** White**Odor:** Mild, non-descript, nearly odorless.**WARNING STATEMENTS**

Keep out of the reach of children. Wear safety glasses and gloves when using product. Open doors and windows, use ceiling and/or floor fans to ventilate work area during application.

## **POTENTIAL HEALTH EFFECTS**

**Primary Routes of Exposure:** Skin contact.

- **Eye Contact:** May cause slight irritation.
- **Skin Contact:** Adverse effects with acute exposure are not expected. Prolonged contact and/or untreated exposure may cause slight irritation.
- **Inhalation:** Under routine conditions of use no adverse effects are expected.
- **Ingestion:** Not likely to occur. If swallowed, may cause gastric distress, discomfort, upset stomach, or diarrhea.
- **Chronic:** None known.
- **Other:** No information.

*Refer to Section 11 for toxicological information.*

## **SECTION 4 - FIRST AID MEASURES**

**If in Eyes:** Flush with water for 15 minutes. Contact a physician if irritation occurs.

**If on Skin:** Wash with soap and water.

**If Inhaled:** Remove to fresh air.

**If Swallowed:** Do not induce vomiting. Contact a physician.

## **SECTION 5 - FIRE FIGHTING MEASURES**

**Flash Point:** None.

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

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

**Auto-Ignition Temperature:** Unknown.

**OSHA Flammability Classification:** Not a flammable substance.

**Hazardous Products of Combustion:** May produce CO, CO<sub>2</sub>, H<sub>2</sub>O, N<sub>x</sub>O, smoke, and other products from the burning of hydrocarbons.

**Extinguishing Media:** Water fog, CO<sub>2</sub>, dry chemical, and chemical foam.

**Unusual Fire and Explosion Hazards:** None known.

**Fire Fighting Equipment:** Use protective clothing and self-contained breathing apparatus.

**Miscellaneous Advice:** None.

*Refer to Section 10 for additional information.*

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** No special precautions.

**Methods for Clean-up:** Scoop material into secure container(s) for reuse or disposal. Dispense sand, sawdust, or vermiculite and absorb spill residue. Collect and place in waste container. Wash area thoroughly with water.

*Refer to Section 13 for disposal information.*

*Refer to Sections 14 and 15 for reportable quantity information.*

## SECTION 7 - HANDLING AND STORAGE

**Handling:** Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.)

\*\*\* Keep out of the reach of children. \*\*\*

**Storage:** Store above 40° F. Freeze-thaw stable up to five cycles at 20° F.

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

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** Normal room ventilation. Open doors and windows, use floor and ceiling fans to ventilate work area during application.

**Respiratory Protection:** Not normally required with good ventilation.

**Eye Protection:** Wear safety glasses or splash goggles if contact with material is likely.

**Hand and Skin Protection:** Wear impervious rubber gloves where contact with material is likely.

**Other Protective Equipment:** None.

**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:** White soft cream

**Physical State:** Creamy Paste

**Melting Point:** N.A.

**Boiling Point (° F):** 212

**Evaporation Rate:** Same as water.

**pH:** 7.5

**Decomposition Temperature:** No information.

**Water Solubility:** Miscible

**Volatiles (Wt. %):** 46.5

**Vapor Pressure:** Same as water.

**Density:** 1.02 g/cm<sup>3</sup>

**Vapor Density:** Same as water

**Specific Gravity (Water = 1.0):** 1.02

## SECTION 10 - STABILITY AND REACTIVITY

**Conditions to Avoid:** None known.

**Materials to Avoid:** None known.

**Stability:** Stable.

**Hazardous Reactions:** None.

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition Products:** None.

## SECTION 11 - TOXICOLOGICAL INFORMATION

**Product LD50 (Oral):** N.E.

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

**Product LC50:** N.E.

**Immediate (Acute) Effects:** None known.

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

## SECTION 12 - ECOLOGICAL INFORMATION

No information available. Bioaccumulation not expected.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**US EPA RCRA Status:** Not an RCRA waste.

**Disposal Considerations:** 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.

## 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 or classified as a DOT hazardous material.

**DOT Hazard Class:** None.

**DOT UN/NA Number:** None.

**Packing Group:** N.A.

**Emergency Response Guide Number:** N.A.

**Other:** None.

## SECTION 15 - REGULATORY INFORMATION

**Toxic Substances Control Act:** All ingredients are listed on the TSCA inventory.

**CANADIAN DSL:** All ingredients within this product are listed on the Canadian DSL (Domestic Substances List).

### SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

|           |         |      |          |            |
|-----------|---------|------|----------|------------|
| Immediate | Delayed | Fire | Pressure | Reactivity |
| [ ]       | [ ]     | [ ]  | [ ]      | [ ]        |

Section 313: No reportable chemicals.

### CALIFORNIA VOC (Volatile Organic Compound) COMPLIANCE:

Solvent Free Product.

SCAQMD Rule 1168: VOC compliant.

SCAQMD Rule 443.1: Grams of VOC per Liter of Material < 1 gram/liter.

Grams of VOC per Liter of Coating < 1 gram/liter.

## SECTION 16 - OTHER INFORMATION

| Hazard Ratings        | Health | Fire | Reactivity | Additional Information            |
|-----------------------|--------|------|------------|-----------------------------------|
| Suggested NFPA Rating | 1      | 0    | 0          |                                   |
| Suggested HMIS Rating | 1      | 0    | 0          | Personal Protective Equipment = C |

**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