MANNINGTON®

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Mannington MT-711**

Chemical Name: **Aqueous acrylic copolymer emulsion**

Product Use/Class: **Pressure Sensitive 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
Transport Emergency Contact:
Within the U.S. - CHEMTREC: (800) 424-9300
Outside the U.S. - CHEMTREC: +1-703-527-3887

Effective Date: **January 20, 2010** **Supercedes Date: May 18, 2007**

Reason for Revision: **Update**

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Exposure Guidelines				
			ACGIH - TLV		OSHA - PEL		Other
			TWA	STEL	TWA	Ceiling	
Proprietary							
This product contains no known hazardous ingredients.							

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
Form: Viscous liquid
Color: Creamy White
Odor: Low odor

WARNING STATEMENTS
Keep out of reach of children and pets. For professional use only.

POTENTIAL HEALTH EFFECTS
Primary Routes of Exposure
Eye Contact: May cause eye irritation.
Skin Contact: Prolonged exposure may irritate skin.

Inhalation: No known effects.
Ingestion: May cause irritation.
Chronic: No known effects.
Other: None known.

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes: Immediately flush eyes with water for 10-15 minutes. See a doctor if irritation persists.
If on Skin: Wash with soap and water.
If Inhaled: If symptomatic, move to fresh air.
If Swallowed: Seek medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: > 212 deg. F. (non-flammable)
Lower Explosive Limit (LEL) %: Not established
Upper Explosive Limit (UEL) %: Not established
Auto-Ignition Temperature: Non-flammable in liquid state.
OSHA Flammability Classification: Non-flammable
Hazardous Products of Combustion: Normal COx decomposition products
Extinguishing Media: Water, CO2, dry chemical
Unusual Fire and Explosion Hazards: None
Fire Fighting Equipment: Wear full firefighting protective clothing and self-contained breathing apparatus.
Miscellaneous Advice: Use water fog to cool containers exposed to extreme heat.

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use protective clothing and impervious gloves when cleaning up spills.
Methods for Clean-up: Recover as much as possible and wash floor afterwards with water. Smaller spills may be wiped up or absorbed onto inert material and handled as solid waste.

Refer to Section 13 for disposal information.
Refer to Sections 14 and 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling: Avoid skin and eye contact. Remove contaminated clothing.
Storage: Store inside between 40 – 100 deg. F. Protect from freezing.

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

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: None known
Respiratory Protection: None required with adequate ventilation.
Eye Protection: Safety glasses recommended.
Hand and Skin Protection: Avoid contact with skin when handling adhesive.
Other Protective Equipment: Wear protective clothing to avoid skin contact.

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:	Creamy, viscous liquid	**Water Solubility:**	Insoluble (dispersible)
Physical State:	Liquid, paste	**Volatiles (Wt. %):**	37-40% as water
Melting Point:	Not applicable	**VOC (Gms/Liter):**	0 (calculated)
Boiling Point:	212 deg. F.	**Vapor Pressure:**	Same as water
Density:	8.2 lbs./gallon	**Evaporation Rate:**	Same as water
Vapor Density:	Same as water	**pH:**	8.0 – 9.0
Specific Gravity:	0.98 *(Water = 1.0)*	**Decomposition Temperature:**	Not established.

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: Excessive heat or cold
Materials to Avoid: None known
Stability: Stable
Hazardous Reactions: None known
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Normal decomposition products (CO, CO2)

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): Not established
Product LD50 (Dermal): Not established
Product LC50: Not established
Immediate (Acute) Effects: None known
Delayed (Subchronic & Chronic) Effects: None known

SECTION 12 - ECOLOGICAL INFORMATION

No information available for this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: Does not meet RCRA's characteristic definition of ignitability, corrosivity, or reactivity, and is not listed in 40 CFR 261.33.
Disposal Considerations: Keep spills and cleaning run-off out of municipal sewers and open bodies of water.
Disposal Method: Transfer liquids and solid diking or absorbent materials in separate containers for recovery or disposal.
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.

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 for transport.
DOT Hazard Class: Unregulated
DOT UN/NA Number: Unregulated
Packing Group: Unregulated
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:
SARA Section 313: To the best of our knowledge, this product does not contain any substance(s) above the deminimus level which require reporting under this statute.
Toxic Substances Control Act: All components of this product appear on the Inventory of Chemical Substances published by the U.S. Environmental Protection Agency (EPA) under the authority of the Toxic Substances Control Act (TSCA).
Inventory Status: Components are TSCA Inventory listed.
Export Notification: Not known.
Other:

SECTION 16 - OTHER INFORMATION

Hazard Ratings	Health	Fire	Reactivity	Additional Information
Suggested NFPA Rating	1	0	0	Personal Protection - B
Suggested HMIS Rating				

Disclaimer:

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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