SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: MR-101

Chemical Name: Acrylic Cove Base Adhesive

Product Use/Class: 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: 11/17/08    Supersedes Date:

Reason for Revision:

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

<table>
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<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Weight %</th>
<th>Exposure Guidelines</th>
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<td>ACGIH - TLV</td>
<td>OSHA - PEL</td>
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<tr>
<td>Acrylic Polymer</td>
<td>26299-47-8</td>
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<td>Process Oils</td>
<td>64742-52-5</td>
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<td>Clay</td>
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<td>10mg/M³</td>
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SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
Form: Paste
Color: Light Tan
Odor: Low Odor

WARNING STATEMENTS
May cause eye irritation.
POTENTIAL HEALTH EFFECTS

Primary Routes of Exposure

Eye Contact: May cause slight irritation.
Skin Contact: No known effects
Inhalation: No known effects
Ingestion: Not likely to occur. If swallowed, no side effects known.

Chronic/Carcinogenicity:
IARC: Not suspected as human carcinogen
OSHA: Not suspected as human carcinogen
NTP: Not suspected as human carcinogen
Other: None known

SECTION 4 - FIRST AID MEASURES

If in Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician if irritation occurs.
If on Skin: Wash affected area with soap and water. If irritation persists, seek medical attention.
If Inhaled: Remove to fresh air. Contact physician if irritation occurs.
If Swallowed: If swallowed, induce vomiting and seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: None
Lower Explosive Limit (LEL) %: None
Upper Explosive Limit (UEL) %: None
Auto-Ignition Temperature: Not Established
OSHA Flammability Classification: III B
Hazardous Products of Combustion: Carbon monoxide, carbon dioxide, smoke fumes, hydrocarbon fragments and nitrogen oxides
Extinguishing Media: Water Spray, Carbon Dioxide, Chemical Foam, Dry Chemical

Unusual Fire and Explosion Hazards: None known
Fire Fighting Equipment: Respiratory (Self Contained Apparatus) and eye protection required.
Miscellaneous Advice: Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear Protective Clothing
Methods for Clean-up: Soak up material with Sand or Clay. Place contaminated material in non-leaking 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 hygiene practices. Refer to Section 8. KEEP OUT OF REACH OF CHILDREN.
Storage: Store above 40 deg 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
Respiratory Protection: Not normally required with good ventilation
Eye Protection: Wear splash goggles if contact with material is likely
Hand and Skin Protection: Wear gloves if contact with material is likely
Other Protective Equipment:

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: Light tan colored paste
Water Solubility: Soluble
Physical State: Paste
Boiling Point: 212°F
Volatiles (Wt. %): < 1gram/liter
Volatiles (Vol. %): 42
Odor: Low Odor
Vapor Pressure: Same as water
Vapor Density: Same as water
Melting Point: Not Applicable
Specific Gravity: 1.14
pH: 9 - 10
Evaporation Rate: Same as water
Decomposition Temperature: Not Established
Flash Point: None

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: None known
Materials to Avoid: None known
Stability: Stable
Hazardous Reactions: Will not occur
Hazardous Polymerization: Will not occur.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, hydrocarbon fragments, and nitrogen oxides

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): No Data
Product LD50 (Dermal): No Data
Product LC50: No Data
Immediate (Acute) Effects: May irritate eyes
Delayed (Sub-chronic & Chronic) Effects: None known
SECTION 12 - ECOLOGICAL INFORMATION
No information available.

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. May incinerate at an EPA approved facility.

PROPER WASTE DISPOSAL IS THE RESPONSIBILITY OF THE OWNER OF THE WASTE!

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: N.A.
DOT Hazard Class: None
DOT UN/NA Number: N.A.
Packing Group: N.A.
Emergency Response Guide Number: N.A.
Other:

SECTION 15 - REGULATORY INFORMATION
U.S. Federal Regulations: N.A.
SARA Section 312: NA
SARA Section 313: None
Toxic Substances Control Act: All components listed
Other: California Proposition 65- This product contains the following chemical(s) known to the state of California to cause cancer, birth defects or reproductive harm. None Known

SECTION 16 - OTHER INFORMATION
Product Use: Floor covering adhesive

<table>
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<tr>
<th>Hazard Ratings</th>
<th>Health</th>
<th>Fire</th>
<th>Reactivity</th>
<th>Additional Information</th>
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<tr>
<td>Suggested NFPA Rating</td>
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<td>Suggested HMIS Rating</td>
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MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS.

Product Use:
Reason for Revision:
Prepared By:

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