

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: M-Guard V-11 Adhesive
Chemical Name:
Product Use/Class: Premium Clear Thin Spread 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: January 2, 2009

Supersedes Date: May 15, 2007

Reason for Revision: Updated

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

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

This product contains no hazardous ingredients as defined by OSHA Hazard Communication Standard - 29 CFR 1910-1200 or Section 13 of the Canadian Hazardous Products Act. For California (Proposition 65): this product contains no chemicals reportable under Proposition 65. All ingredients are listed within or exempted from US TSCA and Canadian DSL.

SECTION 3 - HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

Form: Paste
Color: Beige/cream/yellow
Odor: Slight odor of latex

WARNING STATEMENTS

Eye irritant - non-toxic.

POTENTIAL HEALTH EFFECTS**Primary Routes of Exposure**

Eye Contact: Yes
Skin Contact: Yes
Inhalation: No

Ingestion: No

Chronic: None known

Other: This product may cause skin, eye or respiratory irritation to individuals who have multiple chemical allergies or; multiple chemical sensitivity (MCS).

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes: Flush with cool water for 15 minutes while holding eyelid open. If irritation persists, seek medical attention immediately.

If on Skin: Avoid contact with skin. Remove contaminated clothing. Wash affected area thoroughly with soap and water. If irritation persists, seek medical attention immediately.

If Inhaled: Remove to fresh air if allowable concentrations of any of the hazardous ingredients are exceeded. If not breathing, trained personnel should initiate artificial respirations and immediate medical attention should be obtained.

If Swallowed: Do not induce vomiting. Do not give anything by mouth to an unconscious person. Seek medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: >212°F (>100°C)

Lower Explosive Limit (LEL) %: N/E

Upper Explosive Limit (UEL) %: N/E

Auto-Ignition Temperature: N/E

OSHA Flammability Classification: N/E

Hazardous Products of Combustion: N/E

Extinguishing Media: Will not burn except under extreme temperatures. Water spray, carbon dioxide, dry chemical or foam.

Unusual Fire and Explosion Hazards: Some decomposition products may be harmful.

Fire Fighting Equipment: Wear standard fire fighting gear with self-contained breathing apparatus.

Miscellaneous Advice: None

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear protective equipment.

Methods for Clean-up: Contain by diking with inert absorbent materials and put into an approved waster container. Dispose in accordance with local environmental regulations.

Refer to Section 13 for disposal information.

Refer to Sections 14 and 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling and Storage: Keep container closed when not in use. Store at 60-95°F (15-35°C) and out of the sun. Use adequate ventilation to avoid breathing vapors when cover is removed.

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

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Engineering controls or administrative controls should be implemented to reduce exposure.

Respiratory Protection: Use in well ventilated areas only.

Eye Protection: Safety glasses or goggles as necessary to prevent eye contact.

Hand and Skin Protection: Impervious gloves (nitrile, rubber or better).

Other Protective Equipment: As needed to minimize contact with skin.

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: Beige paste

Physical State: Paste

Melting Point: 0 deg C

Boiling Point: >212°F (>100°C)

Density: 8.3 lbs/gal

Vapor Density (air=1): 1.10 - 1.20

Specific Gravity (Water = 1.0): 1.00 - 1.30

Water Solubility: Soluble

Volatiles (Wt. %): Approx. 74%

VOC (calculated): 44 grams/liter (solvent-free)

Vapor Pressure (mmHg): 1.0

Evaporation Rate: Same as water

pH: 8.0 -10.0

Decomposition Temperature: N/E

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: Freezing

Materials to Avoid: Strong oxidizing agents, strong acids, and strong bases.

Stability: Stable.

Hazardous Reactions: Material to avoid: strong oxidizing agents, strong acids and strong bases.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, oxides of nitrogen and other unidentified organic compounds.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): N/E

Product LD50 (Dermal): N/E

Product LC50: N/E

Immediate (Acute) Effects: No effects are suspected under normal professional use.

Delayed (Subchronic & Chronic) Effects: None known.

SECTION 12 - ECOLOGICAL INFORMATION

N/E

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N/E

Disposal Considerations: N/E

Disposal Method: N/E

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.

DOT Hazard Class: Not regulated.

DOT UN/NA Number: Not regulated.

Packing Group: Not regulated.

Emergency Response Guide Number:

Other:

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations: N/A

SARA Section 313: None

Toxic Substances Control Act: N/A

Inventory Status: Not listed

Export Notification: None

Other: Adhesive cement, NOI

SECTION 16 - OTHER INFORMATION

Hazard Ratings	Health	Fire	Reactivity	Additional Information
Suggested NFPA Rating	1	0	0	
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