

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: V-82 Commercial Adhesive

Chemical Name: Resilient flooring adhesive

Product Use/Class: Resilient flooring 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: Update

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Exposure Guidelines				
			ACGIH - TLV		OSHA - PEL		Other
			TWA	STEL	TWA	Ceiling	
None per OSHA Standard 29 CFR 1910.1200 & SARA Title III, Section 313							

SECTION 3 - HAZARDS IDENTIFICATION**EMERGENCY OVERVIEW**

Form: Off white colored paste

Color: Off white

Odor: Slight odor, latex

WARNING STATEMENTS

None

POTENTIAL HEALTH EFFECTS**Primary Routes of Exposure**

Eye Contact: Eye irritation only expected if solid material enters eye or if ventilation is poor.
Irritation expected to be temporary.

Skin Contact: The product could be slightly irritating to some individuals.

Inhalation: Should not create any discomfort.

Ingestion: No effects are suspected under normal professional use.

Chronic: No severe effects are suspected under normal professional use.

Other: Medical Conditions Aggravated by Exposure: Allergies, skin and respiratory disorders. Product sensitivity.

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes: Flush eyes for 15 minutes with water while holding eyelids open. Seek medical attention.

If on Skin: Immediately wash affected area with soap and water. Remove contaminated clothing. Contact a physician if irritation persists.

If Inhaled: Move patient to fresh air. If not breathing, trained personnel should administer artificial respiration. Get immediate medical attention.

If Swallowed: Do not induce vomiting. Contact a physician or poison control center immediately.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: N.A.

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

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

Auto-Ignition Temperature: N.A.

OSHA Flammability Classification: N.A.

Hazardous Products of Combustion: N.A.

Extinguishing Media: Water spray, carbon dioxide, dry chemical, or foam.

Unusual Fire and Explosion Hazards: None known.

Fire Fighting Equipment: Wear protective equipment including self-contained breathing apparatus with full face piece operated in pressure-demand. Use a jet of water to refresh the surface exposed to flames as well as the contents. Not sensitive to static electricity.

Miscellaneous Advice: Product will not burn until all water has evaporated.

Refer to Section 10 for additional information.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use appropriate protective equipment. Wear impervious/neoprene gloves. Use safety glasses.

Methods for Clean-up: Contain with sand, earth, or other absorbent material to prevent from entering water or sewage systems. Product is not a liquid so can be easily contained. Put in approved waste container.

Refer to Section 13 for disposal information.

Refer to Sections 14 and 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling: Use only with adequate ventilation. Avoid prolonged skin contact.

Storage: Keep containers tightly closed when not in use and during transport. Protect it from freezing. Do not puncture. Store in a cool, dry place (50-90 deg F). Keep out of the reach of children.

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

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use only in well ventilated areas. Local exhaust at point of use is preferable.

Respiratory Protection: Not normally required, assuming adequate ventilation provided. Use NIOSH approved organic vapor/mist respirator if irritation occurs.

Eye Protection: Not normally required. Safety glasses if eye contact is probable.

Hand and Skin Protection: Not normally required, unless prolonged contact is expected. May use chemical resistant gloves.

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: Off-white paste

Physical State: Solid

Melting Point: 0 deg C

Boiling Point: > 212 deg F

Density: 11 lbs/gal

Vapor Density: N/A

Specific Gravity (Water = 1.0):

Water Solubility: Miscible (dispersible)

Volatiles (Wt. %): Approx 75%

VOC (calculated): 38 grams/liter (solvent-free)

Vapor Pressure: Approx same as water

Evaporation Rate: Same as water

pH: N/A

Decomposition Temperature: N/E

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: None known

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

Stability: Stable

Hazardous Reactions: N.A.

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):

Product LD50 (Dermal):

Product LC50:

Immediate (Acute) Effects: Ingestion - no effects are suspected under normal professional use.

Inhalation - inhalation of fumes should not create any discomfort. Skin Contact - the product could be slightly irritating to some individuals, Eye Contact - could be slightly irritating.

Delayed (Subchronic & Chronic) Effects: Data not available; however no severe effects for chronic exposure are expected. Carcinogenicity - no, Reproduction - N.A., Teratogenicity - N.A., Mutagenicity - N.A., Synergicity Products - N.A.

SECTION 12 - ECOLOGICAL INFORMATION

None known

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N.A.

Disposal Considerations: N.A.

Disposal Method: Allow to dry, then dispose of in a proper manner.

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: Not regulated

Other: Not regulated

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations: Not available

SARA Section 313: None

Toxic Substances Control Act: Not available

Inventory Status: Not available

Export Notification: Not available

Other:

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	S - Skin
N.A. - Not Available	ppm - Parts per Million
N/A - Not Applicable	° F. - Degrees Fahrenheit
C - Ceiling (Exposure Levels)	° C. - Degrees Centigrade
PEL - Permissible Exposure Limits	STEL - Short-Term Exposure Limit
OEL - Occupational Exposure Limit	CIH - Certified Industrial Hygienist
TSCA - Toxic Substances Control Act	TWA - Time Weighted Average
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	