

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: HEAT WELD ROD

Chemical Name: Vinyl seam welding rod

Product Use/Class: Seam heat welding of sheet vinyl flooring

Company Information: Mannington Mills, Inc.
P.O. Box 30, Rte. 45
75 Mannington Mills Road
Salem, New Jersey 08079
Phone: (856) 935-3000

Phone Numbers: **Product Emergency:** (866) 359-5602
Spill Response: (800) 424-9300

Effective Date: 16/June/2003 **Reason for Revision:** Updated MSDS format
Supersedes Date: Nov 2002

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight%	Exposure Guidelines				
			ACGIH - TLV		OSHA - PEL		Other
			TWA	STEL	TWA	Ceil	
None							

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Form: Solid, thin rod
Color: Varies
Odor: Slight

WARNING STATEMENTS

None

POTENTIAL HEALTH EFFECTS

Primary Routes of Exposure

Eye contact: Released fumes during welding could become irritating if over exposed.
Skin contact: Ordinary measure of personal hygiene/cleanliness will minimize exposure. Equipment will be hot during welding.

Inhalation: Fumes could be irritation when melting the weld rod. Local exhaust should be used to assure adequate ventilation.

Ingestion: N/A, seek medical attention if considerable amount is ingested.
Chronic: None
Other: None

Refer to Section 11 for toxicological information.

SECTION 4 - FIRST AID MEASURES

If in Eyes:	Irrigate eyes with water if welding process fumes irritate eyes. Seek medical attention if irritation persists.
If on Skin:	Use good personal hygiene. Wash hands/skin after use.
If Inhaled:	Remove to fresh air if dizziness or lightheadedness occurs.
If Swallowed:	Not expected to be an ingestion concern unless a considerable amount was consumed. Can induce vomiting. (Do not induce vomiting or give anything by mouth to an unconscious or

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point:	Not available
Lower Explosive Limit (LEL) %:	Not available
Upper Explosive Limit (UEL) %:	Not available
Auto-Ignition Temperature:	Not available
OSHA Flammability Classification:	Not available
Hazardous Products of Combustion:	None
Extinguishing Media:	Considered nonflammable. Use media appropriate for surrounding fire. Firefighters and others who may be exposed to products of combustion should wear self contained breathing apparatus and full protective clothing.
Unusual Fire and Explosion Hazards:	None
Fire Fighting Equipment:	See above
Miscellaneous Advice:	Material considered self-extinguishing.

See Section 10.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:	See above
Methods for clean-up:	Solid material. Due to inert properties, waste pieces may be simply swept up and disposed of in an approved landfill in accordance with local, state and federal

Refer to Section 13 for disposal information.

Refer to sections 14 & 15 for reportable quantity information.

SECTION 7 - HANDLING AND STORAGE

Handling:

Follow good industrial practices. Handle with care and avoid unnecessary personal contact. Wash thoroughly after handling and before eating, drinking and using tobacco products. Keep out of reach of children.

Storage:

Store in a cool, dry location. Keep out of reach of children.

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

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Work only in well ventilated areas.
Respiratory Protection:	None normally required, assuming adequate ventilation provided. Use NIOSH approved organic vapor/mist respirator if irritation occurs.

Eye Protection: Not normally required. Use goggles if eye contact is probable.
Hand and Skin Not normally required. Use rubber, vinyl, or other chemical resistant glove if prolonged contact warrants use.
Other Protective Equipment: None.
Hygienic Practices: 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: Thin rod
Physical State: Solid
Water Solubility: Negligible
Specific Gravity: 1.3 (Water = 1.0)

SECTION 10 - STABILITY AND REACTIVITY

Conditions to avoid: Not available
Materials to avoid: Not available
Stability: Stable
Hazardous reactions: Not available
Hazardous Polymerization: Will not occur
Hazardous Decomposition Products: Thermal decomposition in the presence of air may yield hydrogen chlorine gas, carbon dioxide, and carbon monoxide.

SECTION 11 - TOXICOLOGICAL INFORMATION

Product LD50 (Oral): Not available
Product LD50 (Dermal): Not available
Product LC50: Not available
Immediate (Acute) Effects:
None known
Delayed (Subchronic & Chronic) Effect:
No information known

SECTION 12 - ECOLOGICAL INFORMATION

No ecological impact study information known on this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N.A
Disposal Considerations: N.A
Disposal Method: N.A
Miscellaneous: Due to inert, solid characteristics this material may be disposed of as a solid in accordance with federal, state and local regulations.

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: Not available
Toxic Substances Control Act: Not available
Inventory Status: Not available
Export Notification: Not available
Other: None

SECTION 16 - OTHER INFORMATION

	Health	Fire	Reactivity	Additional Information
Hazard Rating:	1	0	0	

Legend:

N.A. - Not Available	ppm - parts per million
S - Skin	NIOSH - National Institute for Occupational Safety
C - Ceiling (Exposure Levels)	ACGIH - American Conference of Government Industrial Hygienist
PEL - Permissible Exposure Limits	TLV - Exposure limits developed by ACCIH
MSHA - Mine Safety and Health Adm	TWA - Time Weighted Average
TSCA - Toxic Substances Control Act	STEL - Short-Term Exposure Limit
CIH - Certified Industrial Hygienist	HAZCOM - Hazard Communication Standard (29CFR1910.1200)
NFPA - National Fire Protection Association	
OEL - Occupational Exposure Limit	
OSHA - Occupational Safety and Health Administration	
CERCLA - Comprehensive Environmental Response, Comprehensive and Liability	

DISCLAIMER

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