



SDS Number: **BXWL**

Revised/Reviewed: **07/11/2016**

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SECTION 1 • PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME OR NUMBER: **WEAVE-LOCK® COATING**

It is used to improve the anti-fray property of the fiber glass, Silica and other fabrics and eliminate irritation to the skin while cutting, sewing and handling the fabrics.

COMPANY:	Mid-Mountain Materials, Inc.	TELEPHONE:	206-762-7600
ADDRESS:	Office: PO Box 800 2731 77th Ave. SE, Ste. 100 Mercer Is., WA 98040	EMERGENCY TELEPHONE NUMBER:	800-382-2208
	Plant: 18825 67th Ave. NE Arlington, WA 98223	FAX:	206-762-7694
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SECTION 2 • HAZARDS IDENTIFICATION EMERGENCY OVERVIEW

EFFECTS OF OVEREXPOSURE: May cause eye and skin irritation

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Dermatitis

EMERGENCY AND FIRST AID PROCEDURES: In case of eye contact, flush with water at least 15 minutes & get medical attention. In case of skin contact, wash well with soap and water. If ingested, call physician immediately

SECTION 3 • COMPOSITION / INFORMATION ON INGREDIENTS

This is a water-based emulsion coating, the composition of which is proprietary. All known hazardous ingredients are described as follows.

CHEMICAL / COMMON NAME	CAS No.	%(opt)
Vinyl Acetate Monomer	108-05-4	1-5

SECTION 4 • FIRST-AID MEASURES

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration using a barrier device. If breathing is difficult give oxygen. Get medical attention if irritation persists.

EYES: Do not rub eyes. Flush with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get medical attention if irritation persists.

SKIN: Wash skin gently with soap and water and remove contaminated clothing. Get medical attention if irritation persists. Launder any contaminated clothing thoroughly before reuse.

INGESTION: Do not induce vomiting. If large amounts of the product are ingested, give 2 glasses of water. Never give anything by mouth to an unconscious person. Seek medical attention.

SECTION 5 • FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS: NE

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam.

SPECIAL FIRE-FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus (SCBA).

UNUSUAL FIRE AND EXPLOSION HAZARDS: None expected.

SECTION 6 • ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Wear protective equipment. Collect on absorbing compound such as sand or vermiculite.

For large spill, contain with dike. Avoid runoff to waterways and sewers.

WASTE DISPOSAL METHOD: Do not dump into any sewers, on ground, or into body of water. Dispose in accordance with federal, state and local regulations.

SECTION 7 • HANDLING AND STORAGE

Storage: Store in original containers away from incompatibles. Avoid freezing.

Handling: Avoid contact with the eyes and skin. Avoid generating and breathing dust. Use with adequate local exhaust ventilation. Wear protective clothing to minimize skin contact. Remove contaminated clothing and clean before reuse. Wash thoroughly after work using soap and water. Keep away from children.

Empty Containers: Product packaging may contain product residue. Do not reuse.

SECTION 8 • EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Controls: Ventilation and other forms of engineering controls are the preferred means for controlling exposures. The need for local exhaust ventilation should be evaluated by a professional industrial hygienist. Local exhaust ventilation systems should be designed by a professional engineer.

Respiratory: If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29 CFR 1910.134).

Eye Protection: Safety glasses with side shields.

Protective Gloves: Polymeric gloves.

General: Avoid unnecessary skin contact with this material. Polymeric coated apron or other body covering is recommended. All soiled or dirty clothing and personal protective equipment should be thoroughly cleaned before reuse.

SECTION 9 • PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & PHYSICAL STATE: White liquid, mild order

SOLUBILITY IN WATER: Partial

FLASH POINT: >300°F (Seta flash)

EVAPORATION RATE: < 1 (BuAc=1)

% VOLATILES: 44* (v/v) *water

V.O.C: 0.435%



SECTION 10 • STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (conditions to avoid): None known.

Hazardous decompositions products: Carbon monoxide and carbon dioxide.

Hazardous polymerization: Will not occur.

SECTION 11 • TOXICOLOGICAL INFORMATION

Product is physiologically inert. Exposure will not result in poisoning. This product is a very low order of acute toxicity.

SECTION 12 • ECOLOGICAL INFORMATION

No ecotoxicity data is available. Product is inert. It is not expected to present an environmental hazard.

SECTION 13 • DISPOSAL CONSIDERATIONS

As prepared, product is considered non-hazardous. Dispose in accordance with all local, state, and federal or provincial regulations. If used or waste product is disposed of testing should be conducted to determine hazard characteristics. Empty containers will have a product residue. Do not reuse.

SECTION 14 • TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)

Proper Shipping Name: Not Regulated

Hazard Class: Not applicable

UN/NA Code: Not applicable

Packing Group: Not applicable

SECTION 15 • ADDITIONAL REGULATORY INFORMATION

NFPA & HMIS HAZARD CLASSIFICATION

Health Hazard: 1 (Slight Hazard/Chronic Effect)

Fire Hazard (Flammability): 0 (Minimal Hazard)

Reactivity: 0 (minimal Hazard)

SECTION 16 • OTHER APPLICABLE INFORMATION

N/A

DEFINITIONS

29 CFR 1910.134 & 1926.103:

OSHA Respiratory Protection Standards

29 CFR 1910.1200 & 1926.59:

OSHA Hazard Communication

ACGIH American Conference of Governmental Industrial Hygienists

ADR Carriage of Dangerous Goods by Road (International Regulation)

CAA Clean Air Act

CAS Chemical Abstract Services

CERCLA Comprehensive Environmental Response, Compensation and Liability Act

CFR Code of Federal Regulations

DOT Department of Transportation

DSL Domestic Substances List (Canada)

EEC European Economic Committee

EINECS European Inventory of Existing Commercial Chemical Substances

EPA Environmental Protection Agency

EU European Union

HEPA High Efficiency Particulate Air

HMIS Hazardous Materials Information System

IARC International Agency for Research on Cancer

IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
LC	Lethal Concentration
LD	Lethal Dose
NFPA	National Fire Protection Association
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
PIN	Product Identification Number
PNOC	Particulates Not Otherwise Classified
PNOR	Particulates Not Otherwise Regulated
RCRA	Resource Conservation and Recovery Act
RID	Carriage of Dangerous Goods by Rail (International Regulation)
SARA	Superfund Amendments and Reauthorization Act
STEL	Short Term Exposure Limit
TCLP	Toxic Chemical Leachate Program
TDG	Transportation of Dangerous Goods

TITLE III EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT – SECTION:

- 302 Extremely Hazardous Substances
- 303 Emergency Release
- 311 SDS/List of Chemicals
- 312 Emergency and Hazardous Inventory
- 313 Toxic Chemicals Release Reporting

TLV	Threshold Limit Value
TSCA	Toxic Substance Control Act
TWA	Time Weighted Average
WHMIS	Workplace Hazardous Materials Information System

µm	micrometer (micron)
mm	millimeter
cm	centimeter
m	meter
f/cc	fibers per cubic centimeter
ml	milliliter
in	inch
oz	ounce
lb	pound
µg	microgram
mg	milligram
g	gram
kg	kilogram
µg/cm ²	micrograms per centimeters squared
mg/m ³	milligrams per cubic meter of air
mppcf	million particles per cubic foot
ppm	parts per million

N/A	Not Applicable
ND	No Data/Not Determined
NE	Not Established
NR	Not Regulated



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<<< End of SDS >>>
