

Section 1: Company and Product Identification

Product Name: VersaShield / VersaShield MBX

Product Code: NA

Company: Halex Corporation
4200 E. Santa Ana Street
Ontario, CA 91761
PH: 313-555-9865

Emergency Response: 909-622-3537

Product Description/Use: This product is a mineral coated chopped strand glass mat (non restricted) rolled moisture barrier designed for application with finished flooring materials and approved seaming tapes for use as a vapor barrier over suspended, above and on-grade concrete slabs.

Section 2: Hazards Identification

GHS07 BLANK BLANK BLANK

Hazard Pictograms:



Signal Word: Warning

Hazard Category: None per OSHA Regulations: 29CFR1910.1200
None per SARA Title III, Section 313 and TCA 40 CRF 372
None per OSHA Standard 29 CFR 1910.1200 and SARA Title III, Section 313

Hazard Statements: Do not sand or grind this material. This material under normal conditions of use is not expected to pose any physical hazards or health risks. In addition to the constituents identified, this product contains a blend of trade secret ingredients for which there are no OSHA or equivalent exposure standards. This SDS provides general precautions for this product as a whole when used as intended.

Precautionary Statements: P202: Do not handle until all safety precautions have been read and understood
P281: Use personal protective equipment as required
P501: Dispose of contents/container in accordance with local/regional/national/international rules.

Hazards not otherwise classified: Contains no ingredients considered hazardous as defined by the Occupational Health & Safety Administration (OSHA) in the hazard communication standard (29 CFR 1910.1200). Contains a blend of trade secret resins and modifying agents for which there are no OSHA or equivalent exposure standards.

Section 3: Composition / Information on Ingredients

Hazardous substance (name)	Hazard Category	CAS#	Weight %
Limestone	NA	1317-65-3	50-70
Fiberglass Mat	NA	65997-17-3	5-15

Section 4: First Aid Measures

General Info: Slight irritation may occur at skin with prolonged contact.

Notable Exposure symptoms: Principle risk of exposure is by contact with skin.

If ingested: Not Anticipated.

If inhaled: NA

Eye contact: Not Anticipated.

Skin contact: Flush with clean water for at least 15 minutes, wash with soap and pat dry. Seek medical attention if irritation persists.

Chronic Effects: Sanding and/or grinding of this product can cause a fine dust which after repeated exposure at concentrations in excess of state and Federal OSHA permissible exposure limits may result in respiratory damage.

Section 5: Fire Fighting Measures

General Info: Non Combustible - Use fire fighting agent suitable for surrounding fire.

Extinguishing Method / Equipment: Carbon dioxide (CO2), dry chemical, foam, water, water fog. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment.

Hazardous Decomposition Info: Constituents associated with burning / combustion are to be considered toxic.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Where cotton or leather work gloves when handling these materials. Always follow recommended PPE recommendations for safe work place conditions.

Containment Equipment and Procedures: Not Applicable

Cleanup Procedures: Gather spilled materials and placed in a container for disposal.

Section 7: Handling and Storage

Safe Handling Precautions: Use caution when applying molten adhesive to avoid skin contact. Turn off heated application tool when not in use.

Recommendations for Storage: Store in cool area in product container away from sources of ignition or flame.

Incompatibilities: None Known

Section 8: Exposure Control / Personal Protection

General Engineering Controls: Local exhaust ventilation should be utilized to control vapors / substances below exposure limits.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: General purpose cotton or leather gloves may be work during application to prevent burns.

Respiratory Protection: Should not be required. Consult an industrial hygienist if user notice respiratory problems.

Additional Information: Wash adhesive off of skin with soap and warm water when finished with application.

Substances with Exposure Limits	CAS#	ACGIH-TLV	OSHA-PEL
Limestone	1317-65-3	10mg/m3	15mg/m3
Glass Fibers	65997-17-3	10mg/m3	15mg/m3

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Section 9: Physical and Chemical Properties

State: Rolled Mat	Melting Point: NA	Freezing Point: NA
Color: BLUE/GRAY	Boiling Point/Range: NA	pH: NA
Sp Grav: 0.45	Odor: aromatic, solvent	Water Solubility:
Evaporation rate: NE	Flash Point: NONE	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure:
VOC Content (grams/Liter): NA	Viscosity:	Autoignition Temp: NA

Section 10: Stability and Reactivity

General: This product is stable under normal conditions of temperature or pressure. Hazardous polymerization will not occur. Incompatible with strong oxidizers. May produce hazardous quantities carbon monoxide and smoke with burned.

Incompatible materials: Strong oxidizing agents, strong acids.

Decomposition products: Carbon Monoxide, Carbon Dioxide and Hydrocarbons will result from incomplete combustion of the organic binder involved in a fire.

Section 11: Toxicological Information

General Information: No Information Available.

Toxicological Information (product): None Known.

Likely Routes of Exposure: Inhalation of vapors, dermal

Toxicological Information (contained substances)

Hazardous substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
None	NA	NA	NA	NA

Carcinogenicity or mutagenicity: None

Sensitization: Product is not expected to be a sensitizer.

Section 12: Ecological Information

General information: None Available

Aquatic toxicity: None

Degradation / Mobility info: No specific data available.

Bioaccumulative potential: No specific data available.

Section 13: Disposal Information

Product disposal: This product has not been tested for characterization under hazardous waste rules, but based solely on knowledge of product components, if mixed with an inert material and allowed to dry, uncontaminated adhesive waste is not hazardous as defined by the Resource Conservation and Recovery Act. Waste adhesive in liquid form may be regulated as a hazardous

waste under federal or state law and should not be placed in an ordinary waste landfill. Check the laws applicable in your area before disposing of waste material.

Other considerations: No further information.

Section 14: Transport Information

DOT: Not Regulated

IMO/IMDG: Not Regulated

IATA: Not Regulated

OTHER: Not Regulated

Comments: None

Section 15: Regulatory Information

TSCA: All ingredients are listed or excluded from listing.

CERCLA RQ: None

SARA 311/312: None

SARA 313: None

California Prop 65 Substances: None

Canadian DSL: None

WHMIS: None

Section 16: Other Information

SDS Author: Tony A. Dominguez

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