

# SAFETY DATA SHEET



## PREMIER BUILDING SOLUTIONS, INC.

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Version: 1.1

Revision Date: 8/22/2017

### TERRAMAX 920 ADVANCED POLYMER WOOD FLOOR ADHESIVE

#### 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Product Brand Name:** TerraMax 920: Advanced Polymer Wood Floor Adhesive

**Other Names/Synonyms:** None

**Recommended Use:** Adhesive – Construction, Panel, and Floor Covering

**Uses advised against:** No information available

**Company Contact Information**

**Emergency Telephone Number**

Premier Building Solutions, Inc.  
480 Nova Drive  
Massillon, OH. 44646  
Telephone: 330-244-2907

CHEMTREC: 1-800-424-9300 (24 hours) or 1-703-527-3887

#### 2. HAZARDS IDENTIFICATION

GHS Classification



**Serious eye damage/eye irritation:** Category 2A

**Emergency Overview:** Signal word - Warning

**Hazard Statements:** Causes serious eye irritation

**Appearance:** Varies

**Physical State:** Paste Liquid

**Odor:** Mint-like

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling; Wear eye/face protection

**Precautionary Statements - Response**

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes; Remove contact lenses, if present and easy to do; continue rinsing; if eye irritation persists: Get medical advice/attention

**Unknown Acute Toxicity**

97.9% of the mixture consists of ingredient(s) of unknown toxicity

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#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance:** Mixture  
**Chemical Nature:** MS

<u>CAS Number</u>	<u>*Wt. %</u>	<u>Component Name</u>	<u>HMIRA Registry #</u>
1317-65-3	45 - 75	Limestone	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

**General Advice:** Show this safety data sheet to the doctor in attendance.

**Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

**Skin Contact**

Wash with soap and water.

**Inhalation**

Remove to fresh air.

**Ingestion**

Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

**Self-protection of the first aider**

Avoid contact with skin, eyes, or clothing. Wear personal protective clothing (see Section 8).

**Most important symptoms and effects, both acute and delayed**

Burning sensation

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician**

Treat symptomatically

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#### 5. FIRE FIGHTING MEASURES

##### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

##### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

##### Specific Hazards Arising from the Chemical

No information available.

##### Hazardous Combustion Products

Carbon oxides

##### Explosion Data

Sensitivity to Mechanical Impact: None

Sensitivity to Static Discharge: None

##### Special Protective equipment for firefighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

#### 6. ACCIDENTAL RELEASE MEASURES

##### **Personal precautions, protective equipment and emergency procedures**

##### Personal Precautions

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

##### Other Information

Refer to protective measures listed in Sections 7 and 8.

##### **Environmental Precautions**

##### Environmental Precautions

See Section 12 for additional Ecological information

##### **Methods and material for containment and cleaning up**

##### Methods for Containment

Prevent further leakage or spillage if safe to do so.

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#### Methods for cleaning up

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.

### Conditions for safe storage, including any incompatibilities

#### Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Limestone CAS# 1317-65-3	-	TWA: 15 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup> (vacated) TWA: 15 mg/m <sup>3</sup> (vacated) TWA: 5 mg/m <sup>3</sup>	TWA: 5 mg/m <sup>3</sup> respirable dust TWA: 10 mg/m <sup>3</sup> total dust	
	Alberta	British Columbia	Ontario TWA EV	Quebec
	TWA: 10 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> TWA: 3 mg/m <sup>3</sup> STEL: 20 mg/m <sup>3</sup>	-	TWA: 10 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health

### Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)

### Appropriate engineering controls

Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

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#### Eye/Face Protection

If splashes are likely to occur: Wear safety glasses with side shields (or goggles).

#### Skin and Body Protection

Wear protective gloves and protective clothing.

#### Hand Protection

Wear suitable gloves.

#### Respiratory Protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

#### Hygiene Measures

Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes, and clothing. Wear suitable gloves and eye/face protection.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Physical Form: Paste, Liquid  
Color: Varies  
Odor: Mint-like  
Odor Threshold: No information available  
Appearance: Varies

<u>Property</u>	<u>Values</u>	<u>Remarks Method</u>
pH	UNKNOWN	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limits	No data available	
Lower flammability limits	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	1.55	None known
Water Solubility	No data available	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

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Explosive properties	No data available
Oxidizing Properties	No data available

#### Other Information

Softening Point	No data available
VOC Content (g/L)	No data available
Particle Size	No data available
Particle Size Distribution	No data available

## 10. STABILITY AND REACTIVITY

#### Reactivity

No information available.

#### Chemical stability

Stable under normal conditions.

#### Possibility of Hazardous Reactions

None under normal processing.

#### Hazardous Polymerization

Hazardous polymerization does not occur.

#### Incompatible materials

None known based on information supplied.

#### Conditions to Avoid

None known based on information supplied.

#### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

##### **Inhalation:**

Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

##### **Eye Contact:**

Specific test data for the substance or mixture is not available. May cause redness, itching, and pain. Causes serious eye irritation.

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#### **Skin Contact:**

Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.

#### **Ingestion:**

Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### **Information on toxicological effects**

#### **Symptoms:**

May cause redness and tearing of the eyes

#### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

#### **Skin corrosion/irritation:**

May cause skin irritation

#### **Serious eye damage/eye irritation:**

Classification based on data available for ingredients. Irritating to eyes.

#### **Respiratory or skin sensitization:**

No information available.

#### **Germ cell mutagenicity:**

No information available.

#### **Carcinogenicity:**

No information available.

#### **Reproductive Toxicity**

No information available.

#### **STOT - single exposure**

No information available.

#### **STOT - repeated exposure**

No information available.

#### **Aspiration Hazard**

No information available.

## **12. ECOLOGICAL CONSIDERATIONS**

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

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#### Persistence and Degradability

No information available.

#### Bioaccumulation

There is no data for this product.

#### Other adverse effects

No information available.

#### Mobility

No information available.

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### Disposal methods

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

#### Contaminated Packaging

Do not reuse empty containers.

### 14. TRANSPORT INFORMATION

#### DOT NOT REGULATED

Proper Shipping Name: Non Regulated  
Hazard Class: N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name: Non Regulated  
Hazard Class: N/A

IMDG/IMO Not regulated

Hazard Class: N/A

RID Not regulated



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ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

Ozone-depleting substances (ODS)

Not applicable

Persistent Organic Pollutants

Not applicable

Export Notification requirements

Not applicable

<u>TSCA</u>	Contact supplier for inventory compliance status
<u>DSL/NDL</u>	Contact supplier for inventory compliance status
<u>EINECS/ELINCS</u>	Contact supplier for inventory compliance status
<u>ENCS</u>	Contact supplier for inventory compliance status
<u>KECL</u>	Contact supplier for inventory compliance status
<u>PICCS</u>	Contact supplier for inventory compliance status
<u>AICS</u>	Contact supplier for inventory compliance status

Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** – European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** – Japan Existing and New Chemical Substances

**KECL** – Korean Existing and Evaluated Chemical Substances

**PICCS** – Philippines Inventory of Chemicals and Chemical Substances

**AICS** – Australian Inventory of Chemical Substances

### US Federal Regulations

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**SARA 313**

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	No
Sudden release of pressure hazard:	No

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Reactive Hazard: No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### US State Regulations

##### California Proposition 65

None reportable

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Limestone CAS# 1317-65-3	X	X	X		

## 16. OTHER INFORMATION

#### NFPA

Health Hazards: 2  
Flammability: 0  
Instability: 0  
Physical/Chemical Haz. -

#### HMIS

Health Hazards: 2\*  
Flammability: 0  
Physical Hazard: 0  
Personal Protection: X

Chronic Hazard Star Legend \* = Chronic Health Hazard

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**Note: The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text**

<http://www.xtrabond.com>