



Western Exterior Sealer

Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name : Western Exterior Sealer

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Wall Coating

1.3. Details of the supplier of the safety data sheet

Sacramento Stucco Co.
1550 Parkway Blvd.
West Sacramento, CA 95691
T 916-372-7442 - F 916-372-4836

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)

Acute class toxicity 2
Chronic aquatic toxicity 3
Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US) :



GHS07

Signal word (GHS-US) : Warning
Hazard statements (GHS-US) : H401 - Toxic to aquatic life.
H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (GHS-US) : P273 - Avoid release to the environment.
P501 - Dispose of contents/container to waste disposal

2.3. Other hazards

The product hydrolyses under formation of ethanol (CAS-Nr. 64-17-5). Ethanol is classified concerning both physical and health hazards. The hydrolysis rate and consequently the relevance for the hazard profile of the product is strongly dependent on the specific conditions.

SECTION 3: Composition/information on ingredients

3.1. Substance

Alkoxy silanes + siloxane + water

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3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Water	(CAS No) 7732-18-5	90 - 99	Not classified
3-Aminopropyltriethoxysilane	(CAS No) 919-30-2	1 - 10	Not classified

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person immediately to fresh air. Consult a physician as necessary.
- First-aid measures after skin contact : Wash with soap and water. Wash contaminated clothing before reuse. Seek medical attention if irritation develops or persists.
- First-aid measures after eye contact : Flush with plenty of water for at least 15 minutes. Seek medical attention.
- First-aid measures after ingestion : Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation : Excessive exposure to vapors or spray mists may cause respiratory tract irritation.
- Symptoms/injuries after skin contact : May cause skin irritation or rash upon prolonged or repeated contact.
- Symptoms/injuries after eye contact : May cause irritation.
- Symptoms/injuries after ingestion : May be harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Use water, dry chemical or carbon dioxide.
- Unsuitable extinguishing media : None.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Not flammable.
- Explosion hazard : None known.

5.3. Advice for firefighters

- Protection during firefighting : Firefighters should wear full protective gear.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

- For containment : Clean up with water before allowing to dry. Sodium chloride may be sprinkled on the spill, which may coagulate the latex and facilitate cleaning with water. Place coagulated waste in a closed container. Wear protected equipment during cleanup.
- Methods for cleaning up : Dispose of waste in accordance with local, state and federal regulations.

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6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use. Store in a cool, dry, well-ventilated place.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

3-Aminopropyltriethoxysilane (919-30-2)

ACGIH	Not applicable
OSHA	Not applicable

Water (7732-18-5)

ACGIH	Not applicable
OSHA	Not applicable

8.2. Exposure controls

Appropriate engineering controls : General (mechanical) room ventilation is expected to be satisfactory for normal handling.
Hand protection : Use neoprene or rubber gloves.
Eye protection : Protective goggles.
Skin and body protection : Wear suitable working clothes.
Respiratory protection : None required under normal product handling conditions.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Fluid emulsion
Color : White
Odor : Faint
Odor threshold : No data available
pH : 7.5 - 8
Melting point : -1 °C (30 °F)
Freezing point : <0 °C (<32 °F)
Boiling point : 100 °C (212 °F)
Flash point : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : No data available

Explosion limits : No data available

Explosive properties : No data available

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Oxidizing properties	: No data available
Vapor pressure	: No data available
Specific gravity	: 1.00
Relative vapor density at 20 °C	: No data available
Solubility	: Miscible with water.
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: 12 mPa.s at 25°C (77 °F)
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Will not occur.

10.4. Conditions to avoid

Freezing temperatures (less than 32°F or 0°C).

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

By hydrolysis: ethanol. The following applies for the silicone content of the substance: Measurements have shown the formation of small amounts of formaldehyde at temperatures above about 150 °C (302 °F) through oxidation.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

3-Aminopropyltriethoxysilane (919-30-2)	
LD50 oral rat	2000 mg/kg
ATE US (oral)	Not classified

Water (7732-18-5)	
LD50 oral rat	> 90 ml/kg

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified

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Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

According to current knowledge adverse effects on water purification plants are not expected.

12.2. Persistence and degradability

Contact with water liberates ethanol and silanol- and/or siloxanol-compounds. Silicone content: biologically not degradable.
Elimination by adsorption to activated sludge. The hydrolysis product (Ethanol) is readily biologically degradable.

12.3. Bioaccumulative potential

Bioaccumulation is not expected to occur.

12.4. Mobility in soil

Silicone content: Absorbed by floating particles. Separation by sedimentation.

12.5. Other adverse effects

None known

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendation:

Material that cannot be used, reprocessed or recycled should be disposed of in accordance with Federal, State, and local regulations at an approved facility. Depending on the regulations, waste treatment methods may include, e.g., landfill or incineration.

SECTION 14: Transport information

In accordance with DOT

Not a dangerous good as defined in transport regulations.

SECTION 15: Regulatory information

15.1. US Federal regulations

TSCA inventory status and TSCA information:

This material or its components are listed on or are in compliance with the requirements of the TSCA Chemical Substance Inventory.

TSCA 12(b) Export Notification:

This material does not contain reportable amounts of any TSCA 12(b) listed chemicals.

CERCLA Regulated Chemicals:

This material does not contain any CERCLA regulated chemicals.

SARA 302 EHS Chemicals:

This material does not contain any SARA extremely hazardous substances.

SARA 311/312 Hazard Class:

This product does not present any SARA 311/312 hazards.

SARA 313 Chemicals:

This material does not contain any SARA 313 chemicals above de minimum levels.

3-Aminopropyltriethoxysilane (919-30-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Water (7732-18-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.4. US State regulations

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):

This material does not contain any chemicals known to the State of California to cause cancer.

California Proposition 65 Reproductive Toxins:

67-56-1 Methanol

Massachusetts Substance List:

This material contains no listed components.

New Jersey Right-to-Know Hazardous Substance List:

This material contains no listed components.

Pennsylvania Right-to-Know Hazardous Substance List:

This material contains no listed components.

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SECTION 16: Other information

Full text of H-phrases:

Acute Tox. 2	Acute toxicity Category 2
Chronic aquatic Tox. 3	Acute toxicity Category 3
H401	Toxic to aquatic life
H412	Harmful to aquatic life with long lasting effects
P273	Avoid release to the environment.
P501	Dispose of contents/container to waste disposal

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product