

## Safety Data Sheet

Printing date 12/11/2023

Version Number 2.0

Reviewed on 04/04/2024

## 1 Identification

### Product identifier

Trade name: Grace Vycor™ Ice and Water Shield®

SDS ID Number: 1484

### Relevant identified uses of the substance or mixture, and uses advised against:

Waterproofing.

Specialty construction product. Not intended for other uses.

### Details of the supplier of the safety data sheet

#### Manufacturer/Supplier:

Canada:

CertainTeed Canada Inc.  
2424 Lakeshore Road West  
Mississauga, ON L5J 1K4  
Canada

Telephone: (905) 823-0473

Website: [www.certainteed.ca](http://www.certainteed.ca)

USA:

CertainTeed LLC.  
20 Moores Road  
Malvern, PA 19355  
United States of America

Telephone: 1-800-233-8990

Website: [www.certainteed.com](http://www.certainteed.com)

## 2 Hazard(s) identification

### Classification of the substance or mixture

The product is not classified, according to the Globally Harmonized System (GHS).

### Additional information:

SDS's are not required for finished articles. Nevertheless, the following information is provided to assist with safe use.

### Label elements:

**Hazard pictograms** Not applicable.

Not applicable.

**Hazard statements** Not applicable.

### Hazard description:

**NFPA ratings (scale 0 - 4)**Health = 1  
Fire = 0  
Reactivity = 0**HMIS-ratings (scale 0 - 4)**Health = 1  
Flammability = 0  
Reactivity = 0**Other hazards** Contact with residue from adhesive may cause eye and skin irritation.

### Results of PBT and vPvB assessment

**PBT:** Not applicable.

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**vPvB:** Not applicable.**3 Composition/information on ingredients****Chemical characterization:** Mixture**Hazardous components:** Not applicable.**Additional information:** Non-hazardous ingredients may be listed in Section 15; Right-To-Know disclosure.**4 First-aid measures****Description of first aid measures****General information:** Get medical advice/attention if you feel unwell.**After inhalation:** No special measures required.**After skin contact:** If skin irritation occurs, consult a doctor.**After eye contact:**

Rinse cautiously with water for several minutes.

If symptoms persist, consult a physician.

**After swallowing:**

Rinse mouth.

Do NOT induce vomiting.

**Information for doctor:****Most important symptoms and effects, both acute and delayed** No further relevant information available.**Indication of any immediate medical attention and special treatment needed** No further relevant information available.**5 Fire-fighting measures****Special hazards arising from the substance or mixture** No further relevant information available.**Additional information** Collect contaminated fire fighting water separately. It must not enter the sewage system.**6 Accidental release measures****Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

**Methods and material for containment and cleaning up:** Pick up mechanically.**Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

**7 Handling and storage****Handling:****Precautions for safe handling**

Wash thoroughly after handling.

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Avoid eye and skin contact with residue from adhesive.

Release liners are slippery. Remove from work area immediately after membrane application.

Membrane is slippery when wet or covered with frost.

Release liners may cause slip and trip hazards.

Do not eat, drink or smoke when using this product.

Wash skin after handling.

For professional use only. Keep out of children's reach.

**Information about protection against explosions and fires:**

Removal of release liner may generate a static electrical discharge (spark).

**Conditions for safe storage, including any incompatibilities**

**Storage:**

**Information about storage in one common storage facility:** No special measures required.

**Further information about storage conditions:** Keep receptacle tightly sealed.

**Specific end use(s)** No further relevant information available.

\* **8 Exposure controls/personal protection**

**Additional information about design of technical systems:** No further data; see section 7.

**Control parameters**

**Components with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:**

The lists that were valid during the creation were used as basis.

Canadian employers must consult the exposure limits in their province.

**Exposure controls**

**Personal protective equipment:**

**General protective and hygienic measures:**

Avoid contact with the eyes and skin.

The usual precautionary measures for handling chemicals should be followed.

**Breathing equipment:**

Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required.

If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).

**Protection of hands:** Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

**Material of gloves**

Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

Rubber or other impervious gloves should be worn to prevent skin contact.

**Eye protection:** Not required.

**Body protection:** Use personal protective equipment as required.

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## \* 9 Physical and chemical properties

**General Information****Appearance:****Form:**

Solid

**Color:**

According to product specification

**Odor:**

Characteristic

**Odor threshold:**

Not determined.

**pH-value (~):**

Not applicable.

**Change in condition****Melting point/Melting range:**

Undetermined.

**Boiling point/Boiling range:**

Undetermined.

**Flash point:**

Not applicable.

**Flammability (solid, gaseous):**

Not determined.

**Auto igniting:**

Undetermined.

**Decomposition temperature:**

Not determined.

**Ignition temperature:**

Not determined.

**Danger of explosion:**

Product does not present an explosion hazard.

**Explosion limits:****Lower:**

Not determined.

**Upper:**

Not determined.

**Vapor pressure:**

Not applicable.

**Density: (~) at 20 °C (68 °F)**1 g/cm<sup>3</sup> (8.3 lbs/gal)**Relative density**

Not determined.

**Vapor density**

Not determined.

**Solubility in / Miscibility with****Water:**

Insoluble.

**Partition coefficient (n-octanol/water):** Not determined.**Viscosity:****Dynamic:**

Not applicable.

**Kinematic:**

Not applicable.

**Molecular weight**

Not determined.

**Other information**

No further relevant information available.

## \* 10 Stability and reactivity

**Reactivity**

Stable under normal conditions.

No further relevant information available.

**Chemical stability****Thermal decomposition:** No decomposition if used according to specifications.**Possibility of hazardous reactions**

No dangerous reactions known.

No further relevant information available.

**Conditions to avoid** No further relevant information available.**Incompatible materials:** No further relevant information available.

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**Hazardous decomposition products:** Carbon monoxide and carbon dioxide

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**11 Toxicological information****Information on toxicological effects****Acute toxicity:****Primary irritant effect:****on the skin:** No irritating effect expected**on the eye:** No irritating effect expected**inhalation:** No irritating effect expected**Additional toxicological information:****Carcinogenic categories****IARC (International Agency for Research on Cancer) Human Carcinogenicity:**  
Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable

None of the ingredients are listed.

**NTP (National Toxicology Program)****K–Known to be carcinogenic, R–May reasonably be anticipated to be carcinogenic**

None of the ingredients are listed.

**OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients are listed.

**12 Ecological information****Toxicity****Aquatic toxicity:** No further relevant information available.**Persistence and degradability** No further relevant information available.**Behavior in environmental systems:****Bioaccumulative potential** No further relevant information available.**Mobility in soil** No further relevant information available.**Additional ecological information:****General notes:** Not known to be hazardous to water.**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.

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**13 Disposal considerations****Disposal methods:****Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

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**Uncleaned packagings:****Recommendation:** Dispose of contents/container in accordance with local/regional/national/international regulations.

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**14 Transport information****UN-Number**

DOT, IMDG, IATA

Not applicable.

**UN proper shipping name**

DOT, IMDG, IATA

Not applicable.

**Transport hazard class(es)**

DOT, IMDG, IATA

Class

Not applicable.

**Packing group**

DOT, IMDG, IATA

Not applicable.

**Environmental hazards:**

Marine pollutant:

No

**Special precautions for user**

Not applicable.

**Transport/Additional information:** Not classified as a dangerous good for transport by road, rail or air.

DOT

Remarks:

Not Regulated.

**UN "Model Regulation":**

Not applicable.

\*

**15 Regulatory information****Other regulations in domestic and foreign countries**

SARA (Superfund Amendments and Reauthorization Act)

**Section 302/304 (extremely hazardous substances):**

None of the ingredients is listed.

**Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt):**

None of the ingredients is listed.

SARA Section 312/Tier I &amp; II Hazard Categories: None

North America Chemical Inventory Status

**TSCA (Toxic Substances Control Act - United States):**

All ingredients are listed or exempt from listing unless otherwise noted below.

**CEPA (Canadian DSL):**

Inventory listing could not be confirmed for one or more substances.

**California Proposition 65: (Substances <0.1% unless noted in Section 3)****Chemicals known to cause cancer:**

Extracts (petroleum), heavy paraffinic distillate solvent

Polycyclic Aromatic Hydrocarbons

**Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

**Chemicals known to cause reproductive toxicity for males:**

None of the ingredients are listed.

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**Chemicals known to cause developmental toxicity:**

None of the ingredients are listed.

**Carcinogenicity Categories****TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists)****Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable**

None of the ingredients are listed.

**NIOSH-Cancer (National Institute for Occupational Safety and Health)**

None of the ingredients are listed.

**Volatile Organic Compounds (VOC) reported per the Emission Standards.**

If no g/L value is provided this product is not subject to above standard.

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**16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Contact:****The first date of preparation** 12/11/2023**Number of revision times and the latest revision date** 2.0 / 04/04/2024- Product name change

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