

## SAFETY DATA SHEET



## Section 1 – Identification

**Trade name:** ZIP-STEP

**Application of the substance / the mixture:** High Performance Skirting tape

**Supplier:** American Biltrite  
200 Bank Street  
Sherbrooke, Quebec, Canada J1H 4K3  
Tel.: 1-800-479-0190

**Emergency telephone number:** 1-800-255-3924 (CHEM TEL) USA and Canada

## Section 2 –Hazard (s) Identification

**Classification of the substance or mixture:**

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

**Label elements:**

**GHS label elements:** Void

**Hazard pictograms:** Void

**Signal word:** Void

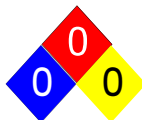
**Hazard statements:** Void

**NFPA ratings (scale 0 - 4)**

Health = 0

Flammability = 0

Reactivity = 0



**HMIS-ratings (scale 0 - 4)**

Health = 0

Flammability = 0

Reactivity = 0



**Other hazards:**

**NFPA Rating Scale:** 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe

*NFPA is the National Fire Protection Association.*

**HMIS Rating Scale:** 0 = Minimal; 1 = Slight; 2 = Moderate; 3 = Serious; 4 = Severe

*HMIS®, the Hazardous Materials Identification System, is a registered mark of the National Paint and Coatings Association (NPCA).*

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

### Section 3 - Composition / Information on Ingredients

**Chemical characterization:** *Mixtures*

**Description:** *Article without release of chemical substances. Components: Paper and polyacrylates*

**Hazardous ingredients:** *Void*

### Section 4 - First-aid Measures

**Description of first aid measures**

**General information:** *No special measures required.*

**After inhalation:** *No particular measures necessary.*

**After skin contact:** *Immediately wash with water and soap and rinse thoroughly.*

**After eye contact:** *In case of persistent irritation, obtain medical advice. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a doctor.*

**After swallowing:** *Seek immediate medical advice.*

**Information for doctor:** *Dry adhesive on the basis of polyacrylates and polyacrylate copolymers.*

**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.*

### Section 5 - Fire-fighting Measures

**Extinguishing media**

**Suitable extinguishing agents:** *CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.*

**For safety reasons unsuitable extinguishing agents:** *None known.*

**Special hazards arising from the substance or mixture:** *In case of fire, gases that are dangerous to health could be formed.*

**Advice for firefighters**

**Protective equipment:** *Mouth respiratory protective device.*

**Additional information:** *Flash point: > 100°C (> 212°F).*

### Section 6 - Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:** *Not required.*

**Environmental precautions:** *No special measures required.*

**Methods and material for containment and cleaning up:** *No special measures required.*

**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.*

### Section 7 - Handling and Storage

**Handling:**

**Precautions for safe handling:** *Keep out of the reach of children. No special measures required. Do not eat, drink, smoke or sniff while working.*

**Information about protection against explosions and fires:** *No special measures required.*

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

**Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:** Store in dry conditions. Protect from humidity and water. Store in a cool place. Protect from heat and direct sunlight.

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

## Section 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.

**Exposure controls**

**Personal protective equipment:**

**General protective and hygienic measures:**

No special measures required.

Do not eat, drink, smoke or sniff while working. Wash hands before breaks and at the end of work.

**Respiratory protection:** Not required.

Thorough ventilation should be ensured during and after the installation and drying time of the product.

**Protection of hands:** Not required.

**Material of gloves:** Not required.

**Penetration time of glove material:** Not applicable.

**Eye protection:** Not required.

## Section 9 - Physical and Chemical Properties

**Information on basic physical and chemical properties**

**General Information**

**Appearance:**

**Form:** Solid

**Color:** Colourless to yellowish

**Odor:** Odorless

**Odor threshold:** Not determined

**pH-value:** Not applicable

**Change in condition**

**Melting point/Melting range:** Undetermined

**Boiling point/Boiling range:** Not applicable

**Flash point:** Not applicable

**Flammability (solid, gaseous):** Not determined

**Ignition temperature:** >400 °C (>752 °F)

**Decomposition temperature:** Not determined

**Auto igniting:** Not applicable

**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):** ~ 1.0 g/cm<sup>3</sup> (~8.35 lbs/gal)

**Relative density:** Not determined

**Vapor density:** Not applicable  
**Evaporation rate:** Not applicable  
**Solubility in / Miscibility with Water:** Insoluble  
**Partition coefficient (n-octanol/water):** Not determined  
**Viscosity**  
**Dynamic:** Not applicable  
**Kinematic:** Not applicable  
**Other information:** No further relevant information available.

## Section 10 - Stability and Reactivity

**Reactivity:** No further relevant information available.  
**Chemical stability**  
**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.  
**Possibility of hazardous reactions:** No dangerous reactions known.  
**Conditions to avoid:** No further relevant information available.  
**Incompatible materials:** No further relevant information available.  
**Hazardous decomposition products:** No dangerous decomposition products known.

## Section 11 - Toxicological Information

### **Information on toxicological effects**

**Acute toxicity:**  
**Specific symptoms in biological assay:**  
**Primary route(s) of entry:** Skin contact, eye contact, ingestion.  
**Primary irritant effect:**  
**on the skin:** No irritant effect.  
**on the eye:** No irritant effect.  
**Sensitization:** No sensitizing effects known.

### **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

### **Carcinogenic categories**

**IARC (International Agency for Research on Cancer)**  
None of the ingredients is listed.  
**NTP (National Toxicology Program)**  
None of the ingredients is listed.  
**OSHA-Ca (Occupational Safety & Health Administration)**  
None of the ingredients is listed.

## Section 12 - Ecological Information

### **Toxicity**

**Aquatic toxicity:** No further relevant information available.  
**Persistence and degradability:** Not applicable.  
**Other information:** Product is free from solvents, free from chlorine and heavy metals.  
**Behavior in environmental systems:**  
**Bioaccumulative potential:** No further relevant information available.  
**Mobility in soil:** No further relevant information available.

**Ecotoxicological effects:**

**Remark:** No ecotoxicological effects known.

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**Other adverse effects** No further relevant information available.

## Section 13 - Disposal Considerations

**Waste treatment methods**

**Recommendation:**

On the basis of the necessary technical regulations and after consultation with the disposal agent and the relevant authorities, can be disposed of with domestic waste or incinerated with domestic waste.

**Uncleaned packagings:**

**Recommendation:**

Packaging may be recycled or can be disposed of. Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

## Section 14 - Transport Information

**DOT, ADR, ADN, IMDG, IATA** Void

**UN proper shipping name** -

**DOT, ADR, ADN, IMDG, IATA** Void

**DOT, ADN, IMDG, IATA**

**Class** Void

**DOT, IMDG, IATA** Void

**Environmental hazards:**

**Marine pollutant:** No

**Special precautions for user:** Not applicable.

**Transport/Additional information:** Not regulated as hazardous material according to the above specifications.

**UN "Model Regulation":** Void

## Section 15 - Regulatory Information

**Safety, health and environmental regulations / legislation specific for the substance or mixture**

**SARA (Superfund Amendments and Reauthorization Act)**

**EPCRA Section 302 (Extremely Hazardous Substances):** None of the ingredient is listed.

**SARA Title III Section 313 (Toxic Release Inventory - TRI):** None of the ingredients is listed.

**TSCA (Toxic Substances Control Act):** All ingredients are listed.

**Proposition 65 (California)**

**Chemicals known to cause cancer:**

None of the ingredients is listed.

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

None of the ingredients is listed.

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

None of the ingredients is listed.

**Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

**Carcinogenicity categories**

**EPA (Environmental Protection Agency)**

*None of the ingredients is listed.*

**TLV (Threshold Limit Value established by ACGIH)**

*None of the ingredients is listed.*

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

*None of the ingredients is listed.*

**GHS label elements** *Void*

**Hazard pictograms** *Void*

**Signal word** *Void*

**Hazard statements** *Void*

## Section 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.*

**Date of preparation / last revision** 06/03/2020

**Prepared by:** American Biltrite

### **Abbreviations and acronyms:**

*RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)*

*ICAO: International Civil Aviation Organisation*

*ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)*

*IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation*

*IATA: International Air Transport Association*

*ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances*

*ELINCS: European List of Notified Chemical Substances*

*CAS: Chemical Abstracts Service (division of the American Chemical Society)*

*NFPA: National Fire Protection Association (USA)*

*HMIS: Hazardous Materials Identification System (USA)*

*PBT: Persistent, Bioaccumulative and Toxic*

*vPvB: very Persistent and very Bioaccumulative*

*NIOSH: National Institute for Occupational Safety*

*OSHA: Occupational Safety & Health*

*TLV: Threshold Limit Value*

*PEL: Permissible Exposure Limit*

*REL: Recommended Exposure Limit*