SECTION 1 - IDENTIFICATION

TRADE NAME: ZIP-STEP
PRODUCT NUMBER: ZIP-ST-KIT
DESCRIPTION: ADHESIVE

Manufacturer or supplier's details

Company name of supplier: American Biltrite
Address: 200 Bank Street Sherbrooke, Quebec, Canada J1H 4K3
Telephone: 800.833.6954
Emergency telephone: Canada: CANUTEC 1-613-996-6666  USA: CHEM TEL 1-800-255-3924

SECTION 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION, GENERAL DESCRIPTION OF HAZARDS: Not classified

GHS LABEL ELEMENTS, PRECAUTIONARY STATEMENTS:

Observe general safety regulations when handling chemicals. The product is not subject to labeling requirements under EU Directive 1999/45/EC (Classification, packaging and labeling of dangerous preparations).

POTENTIAL EFFECTS ON HEALTH: INHALATION

NA

POTENTIAL EFFECTS ON HEALTH: INGESTION

NA

POTENTIAL EFFECTS ON HEALTH: SKIN

No irritant effect or sensitizing effects known.

POTENTIAL EFFECTS ON HEALTH: EYES

No irritant effect.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

NA

POTENTIAL ENVIRONMENTAL EFFECTS:

NA

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients | CAS Number | % Concentration
--- | --- | ---
VOID | NA | NA

SECTION 4 - FIRST AID MEASURES

INHALATION: Supply fresh air. No special measures required.
INGESTION: Seek immediate medical advice.
SKIN: Immediately wash with water and soap and rinse thoroughly.
EYES: In case of persistent irritation, obtain medical advice.
NOTES TO PHYSICIAN: Dry adhesives on the basis of polyacrylatex and polyacrylate copolymers.

SECTION 5 - FIREFIGHTING MEASURES
FLAMMABLE: NA
EXTINGUISHING MEDIA: Water spray, foam, dry chemical, carbon dioxide
SPECIAL FIRE-FIGHTING PROCEDURES: Fight larger fires with water spray or alcohol resistant foam. Wear self-contained respiratory protective device.
UNUSUAL FIRE AND EXPLOSION HAZARDS: In cases of fire, gases that are dangerous to health could be formed. Product does not present an explosion hazard.
HAZARDOUS DECOMPOSITION PRODUCTS: No dangerous decomposition products known.

SECTION 6 - ACCIDENTAL RELEASE MEASURES
PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY MEASURES: Not required.
ENVIRONMENTAL PRECAUTIONS: No special measures required.
CONTAINMENT PROCEDURES: No special measures required.
CLEAN-UP PROCEDURES: No special measures required.
EVACUATION PROCEDURES: NA
SPECIAL PROCEDURES: NA

SECTION 7 - HANDLING AND STORAGE
HANDLING PROCEDURES: No special measures required. Do not eat, drink, smoke or sniff while working. Keep out of the reach of children.
STORAGE PROCEDURES: Store in a cool dry place. Protect from humidity, water, heat and direct sunlight.

SECTION 8 - EXPOSURE CONTROLS PERSONAL PROTECTION
PROFESSIONAL EXPOSURE LIMITS: NA
BIOLOGICAL EXPOSURE LIMITS: NA
ENGINEERING CONTROLS: NA
EYE / FACE PROTECTION: Not required.
SKIN PROTECTION: Not required.
RESPIRATORY PROTECTIVE EQUIPMENT: Not required.
Respiratory None required
GENERAL PROTECTIVE & 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.
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE (physical state, color, etc.): Solid, colorless to yellowish.

ODOR: Odorless

ODOR THRESHOLD: N/D

pH N/A

MELTING POINT, FREEZING POINT (°C): N/D, N/A

INITIAL BOILING POINT AND BOILING RANGE (°C): N/A

FLASH POINT (°C) / METHOD: N/A

EVAPORATION RATE: N/A

FLAMMABILITY (SOLID, GAS): N/D

UPPER FLAMMABILITY OR EXPLOSIVE LIMITS: N/D

LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: N/D

VAPOR PRESSURE (mm of Hg): N/A

VAPOR DENSITY (Air=1): N/A

SPECIFIC GRAVITY (H2O=1): N/A

SOLUBILITY IN WATER (%): Insoluble

PARTITION COEFFICIENT: N-OCTANOL / WATER: N/D

AUTO-IGNITION TEMPERATURE (°C): N/A

DECOMPOSITION TEMPERATURE (°C): N/D

VISCOITY: N/A

VOC: N/A

OTHER PROPERTIES: N/A

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY: N/A

CONDITIONS TO AVOID: N/A

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID: N/A

POSSIBLE HAZARDOUS REACTIONS: Will not occur

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY (Materials to avoid): N/A
### SECTION 11 - TOXICOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>ABSORPTION ROUTE</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>EFFECTS OF OVEREXPOSURE</td>
<td>N/A</td>
</tr>
<tr>
<td>(ACUTE TOXICITY)</td>
<td></td>
</tr>
<tr>
<td>INHALATION</td>
<td>N/A</td>
</tr>
<tr>
<td>INGESTION</td>
<td>N/A</td>
</tr>
<tr>
<td>SKIN</td>
<td>No irritant effect or sensitizing effects known.</td>
</tr>
<tr>
<td>EYES</td>
<td>No irritant effect.</td>
</tr>
<tr>
<td>CARCINOGENIC</td>
<td>N/A</td>
</tr>
<tr>
<td>TERATOGENIC</td>
<td>N/A</td>
</tr>
<tr>
<td>MUTAGENIC</td>
<td>N/A</td>
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</table>

### SECTION 12 - ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>ECOTOXICITY (aquatic and terrestrial)</th>
<th>No further relevant information available.</th>
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<tbody>
<tr>
<td>TOXICITY</td>
<td>N/A</td>
</tr>
<tr>
<td>PERSISTENCE AND DEGRADABILITY</td>
<td>N/A</td>
</tr>
<tr>
<td>BIOACCUMULATIVE POTENTIAL</td>
<td>No further relevant information available.</td>
</tr>
<tr>
<td>MOBILITY IN SOIL</td>
<td>No further relevant information available.</td>
</tr>
<tr>
<td>OTHER ADVERSE EFFECTS</td>
<td>Product is free of solvents, chlorine and heavy metals. No further relevant information available.</td>
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</table>

### SECTION 13 - DISPOSAL CONSIDERATIONS

<table>
<thead>
<tr>
<th>DESCRIPTION OF WASTE</th>
<th>N/A</th>
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</thead>
<tbody>
<tr>
<td>WASTE DISPOSAL METHOD</td>
<td>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 packaging: Empty contaminated packaging thoroughly. They may be recycled after thorough and proper cleaning. Packaging may be recycled or can be destroyed without damage.</td>
</tr>
<tr>
<td>OTHER REGULATORY INFORMATION</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### SECTION 14 - TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>UN NUMBER</th>
<th>Void</th>
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<tbody>
<tr>
<td>UN PROPER SHIPPING NAME</td>
<td>N/A</td>
</tr>
<tr>
<td>TRANSPORT HAZARD CLASS</td>
<td>N/A</td>
</tr>
<tr>
<td>PACKING GROUP</td>
<td>N/A</td>
</tr>
<tr>
<td>ENVIRONMENTAL HAZARDS</td>
<td>N/A</td>
</tr>
<tr>
<td>TRANSPORT IN BULK</td>
<td>N/A</td>
</tr>
<tr>
<td>SPECIAL PRECAUTIONS CONCERNING INTERNAL OR EXTERNAL TRANSPORTATION OR TRANSFER</td>
<td>N/A</td>
</tr>
</tbody>
</table>
SECTION 15 - REGULATORY INFORMATION

WHMIS INFORMATION:      N/A

CEPA INFORMATION:         N/A
(Canadian Environmental Protection Act)

WORKPLACE HAZARDOUS MATERIAL IDENTIFICATION SYSTEM:  N/A

OTHER REGULATIONS:       N/A

SECTION 16 - OTHER INFORMATION

PREPARED BY:              Michel Leblanc

REVISION DATE:            March 16, 2018

REPLACING OLD VERSION FROM:  N/A

REASON:                  New SDS

Disclaimer/Statement of Liability

AMERICAN BILTRITE has compiled the information and recommendations contained in this Safety Data Sheet (SDS) from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the SDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products.

N/A: Not applicable
N/D: Not determined
N/E: Not established