1. Identification

1.1. Product Identifier

Product Name: Stix Seam Latex

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

Recommended use: Adhesive.
Uses advised against: No information available

1.3. Details of the supplier of the safety data sheet

Responsible Party:
Bostik Inc.
198 Nexus Drive
Dalton, GA 30721 USA
Phone: +1 (800) 367-4583 (Domestic Toll Free)
Phone: +1 (706) 272-5800 (Local)
Fax: +1 (706) 272-5801
E-mail: msds@bostik.com

1.4. Emergency telephone number

Telephone: Chemtrec:800-424-9300
Rapid Technical Response: 706-508-5907 Mon-Fri, 8am-5pm est

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Skin sensitization: Category 1

2.2. Label Elements

EMERGENCY OVERVIEW

Warning

Hazard statements
May cause an allergic skin reaction

Appearance: Liquid
Physical State: Liquid
Odor: Slight Ammonia
Precautionary Statements - Prevention
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing should not be allowed out of the workplace
Wear protective gloves

Precautionary Statements - Response
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Precautionary Statements - Storage
Not applicable

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
Not applicable

Unknown acute toxicity
69% of the mixture consists of ingredient(s) of unknown toxicity

2.3. Other Information

_____________________________________________________________________________________________

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances
Mixture

3.2 Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber, natural</td>
<td>9006-04-6</td>
<td>50 - &lt;70</td>
</tr>
</tbody>
</table>

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

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. If eye irritation persists: Get medical advice/attention.

Skin contact
Wash off immediately with plenty of water for at least 15 minutes. May cause sensitization by skin contact. In the case of skin irritation or allergic reactions see a physician. This product contains NATURAL RUBBER LATEX. Studies show that natural rubber latex can cause allergic reactions in some individuals. Such allergic reactions are capable of being immediate for HIGHLY SENSITIZED individuals.

Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Ingestion
Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms  
May cause allergic skin reaction.

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

Note to physicians
May cause sensitization by skin contact. Treat symptomatically.

4.4. Reference to Other Sections

Reference to other sections
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Section 11: TOXICOLOGY INFORMATION

Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media
Water spray (fog). Carbon dioxide (CO2). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media
None known.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical
Thermal decomposition can lead to release of irritating and toxic gases and vapors. Product is or contains a sensitizer. May cause sensitization by skin contact.

Hazardous combustion products
Carbon monoxide. Carbon dioxide (CO2). Hydrocarbons.

Explosion Data
Sensitivity to mechanical impact  
None.
Sensitivity to static discharge  
None.

5.3. Advice for firefighters

Special protective actions for fire-fighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions
Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. Stop leak if you can do it without risk. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

6.2. Environmental precautions

Environmental precautions
Keep people away from and upwind of spill/leak. See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment
Stop leak if you can do it without risk. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).
SAFETY DATA SHEET

Methods for cleaning up
Use personal protective equipment as required. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

6.4. Reference to other sections
Reference to other sections
Section 7: HANDLING AND STORAGE
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
Section 13: DISPOSAL CONSIDERATIONS

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
Advice on safe handling
Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling. Do not reuse container.

7.2. Conditions for safe storage, including any incompatibilities
Storage Conditions
Keep in properly labeled containers. Keep from freezing. Keep containers tightly closed in a cool, well-ventilated place.

Incompatible materials
No information available.

7.3. Specific end use(s)
Specific Use(s)
Adhesive.

Other information
No information available.

7.4. References to Other Sections
Reference to other sections
Section 13: DISPOSAL CONSIDERATIONS
Section 10: STABILITY AND REACTIVITY

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>NIOSH IDLH</th>
<th>OSHA PEL</th>
<th>Mexico</th>
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</thead>
<tbody>
<tr>
<td>Rubber, natural 9006-04-6</td>
<td>TWA: 0.0001 mg/m³ inhalable allergenic proteins inhalable particulate matter S*</td>
<td>-</td>
<td>-</td>
<td>TWA: 0.001 mg/m³</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical name</th>
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<th>Brazil</th>
<th>Chile</th>
<th>Venezuela</th>
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<tbody>
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<td>-</td>
<td>TWA: 0.0001 mg/m³</td>
<td>-</td>
<td>TWA: 0.001 mg/m³</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
Engineering controls
- Showers
- Eyewash stations
- Ventilation systems.

Personal protective equipment [PPE]
- **Eye/face protection**: Wear safety glasses with side shields (or goggles). Avoid contact with eyes.
- **Skin and body protection**: Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.
- **Respiratory protection**: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General hygiene considerations
- Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Avoid prolonged or repeated contact with skin. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Regular cleaning of equipment, work area and clothing is recommended.

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
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</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
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</tr>
<tr>
<td>Appearance</td>
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<tr>
<td>Color</td>
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<tr>
<td>Odor</td>
<td>Slight Ammonia</td>
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<td>Odor threshold</td>
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<td>pH</td>
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<td>Melting point / freezing point</td>
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<td>Boiling point / boiling range</td>
<td>100 °C / 212 °F</td>
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<td>Flash point</td>
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<td>Evaporation rate</td>
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<td>Flammability (solid, gas)</td>
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<td>Flammability Limit in Air</td>
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<td>Upper flammability or explosive limits</td>
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<tr>
<td>Vapor pressure</td>
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<td>Vapor density</td>
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<tr>
<td>Relative density</td>
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<tr>
<td>Water solubility</td>
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<td>Solubility in Other Solvents</td>
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<tr>
<td>Partition coefficient</td>
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<td>Kinematic viscosity</td>
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<td>Dynamic viscosity</td>
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<tr>
<td>Explosive properties</td>
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<tr>
<td>Oxidizing properties</td>
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<td></td>
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</tbody>
</table>

#### 9.2. Other information

- **Softening Point**: No information available
- **Molecular weight**: No information available
- **Solvent content (%)**: No information available
- **Solid content (%)**: No information available
Density 0.94  g/cm³
VOC Content (%) No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity
None under normal use conditions.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
None under normal processing.

10.4. Conditions to avoid
Extremes of temperature and direct sunlight. Keep from freezing.

10.5. Incompatible materials
No information available.

10.6. Hazardous decomposition products
Carbon monoxide. Carbon dioxide (CO2). Nitrogen oxides (NOx). Hydrocarbons.

Section 11: TOXICOLOGY INFORMATION

11.1. Information on toxicological effects
Product Information
Inhalation Based on available data, the classification criteria are not met.
Eye contact Based on available data, the classification criteria are not met.
Skin contact May cause sensitization by skin contact.
Ingestion Based on available data, the classification criteria are not met.

Component Information

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

Symptoms No information available.
Skin corrosion/irritation No information available.
Serious eye damage/eye irritation No information available.
Irritation No information available.
Corrosivity No information available.
Sensitization May cause sensitization by skin contact. Respiratory sensitization only applies to solid (dust) rubber, where respirable particulate matter of allergenic proteins is possible. Due to the product form, respiratory sensitization is not likely.
Germ cell mutagenicity No information available.
Reproductive toxicity No information available.
Developmental toxicity No information available.
Teratogenicity No information available.
STOT - single exposure No information available.
STOT - repeated exposure No information available.
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Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity
No information available

12.2. Persistence and degradability
No information available.

12.3. Bioaccumulative potential
No information available.

12.4. Mobility in soil
No information available.

Other adverse effects
No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
Disposal of wast...physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Contaminated packaging
Dispose of in accordance with federal, state and local regulations

Section 14: TRANSPORT INFORMATION

DOT
Not regulated

IATA
Not regulated

IMDG
Not regulated

Section 15: REGULATORY INFORMATION

Global Inventories

<table>
<thead>
<tr>
<th>TSCA</th>
<th>Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSL</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

Stix Seam Latex
Revision Number: 1
Revision Date: 29-May-2020
Supersedes Date: 29-May-2020

Chronic Toxicity
No information available.

Target organ effects
No information available.

Aspiration hazard
No information available.

Carcinogenicity
This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, OSHA, IARC or NTP at or above 0.1 wt%.
SAFETY DATA SHEET

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL - Canadian Domestic Substances List
Listed - The components of this product are either listed or exempt from listing on inventory.
Not Listed - One or more components of this product are not listed on inventory.

United States of America

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 311/312 Hazard Categories
Classification is shown in section 2 of this SDS

Europe

Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU
This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation

SVHC: Substances of Very High Concern for Authorization:
This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet
No information available

Key literature references and sources for data
No information available

Revision date 29-May-2020
Revision note Not applicable.
Training Advice No information available
Further information No information available

Disclaimer
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.

End of Safety Data Sheet