

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

## 1. Identification

### 1.1. Product identifier

Product Name Stix 6999

### Other means of identification

Other information Not applicable

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

Recommended use Adhesive  
Restrictions on use 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

E-mail [msds@bostik.com](mailto:msds@bostik.com)

### 1.4. Emergency telephone number

Emergency Telephone Chemtrec (Transport/Environmental): 1-800-424-9300  
1-703-527-3887 (Outside U.S.)  
Rocky Mountain Poison Center: 1-866-767-5089

## 2. Hazard(s) identification

### 2.1. Classification of the substance or mixture

Reproductive toxicity	Category 2
-----------------------	------------

### Hazards not otherwise classified (HNOC)

Not applicable

### 2.2. Label elements

#### EMERGENCY OVERVIEW

#### Warning

#### Hazard statements

Suspected of damaging fertility or the unborn child





# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

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

**Symptoms** May cause allergic skin reaction. 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.

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

**Note to physicians** Treat symptomatically.

## 5. Fire-fighting measures

### 5.1. Extinguishing media

**Suitable Extinguishing Media** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
**Large Fire** CAUTION: Use of water spray when fighting fire may be inefficient.

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

### 5.2. Special hazards arising from the substance or mixture

**Specific hazards arising from the chemical** No information available.

**Hazardous combustion products** No information available.

#### Explosion data

**Sensitivity to mechanical impact** None.

**Sensitivity to static discharge** None.

### 5.3. Advice for firefighters

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

## 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling.

### 6.2. Environmental precautions

**Environmental precautions** Prevent further leakage or spillage if safe to do so. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological Information.

### 6.3. Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

**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). Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly.

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## 7. Handling and storage

### 7.1. Precautions for safe handling

**Advice on safe handling** Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Take off contaminated clothing and wash before reuse.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage Conditions** Store locked up. Keep from freezing. Keep in a dry, cool and well-ventilated place.

**Recommended storage temperature** Keep at temperatures between 41 and 95 °F / 5 and 35 °C.

### 7.3 References to other sections

**Reference to other sections** Section 10: STABILITY AND REACTIVITY  
Section 13: DISPOSAL CONSIDERATIONS

## 8. Exposure controls/personal protection

### 8.1. Control parameters

**Exposure Limits** The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Rubber, natural 9006-04-6	dermal sensitizer;respiratory sensitizer TWA: 0.0001 mg/m <sup>3</sup> inhalable allergenic proteins inhalable particulate matter S*	-	-

Chemical name	Argentina	Brazil	Chile	Colombia
Rubber, natural 9006-04-6	-	TWA: 0.0001 mg/m <sup>3</sup>	-	TWA: 0.0001mg/m <sup>3</sup>

Chemical name	Costa Rica	Peru	Uruguay	Venezuela
Rubber, natural 9006-04-6	TWA: 0.0001mg/m <sup>3</sup>	-	0.0001 mg/m <sup>3</sup> TWA (inhalable particulate)	TWA: 0.001 mg/m <sup>3</sup>

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

Chemical name	Costa Rica	Peru	Uruguay	Venezuela
			matter, as inhalable allergenic proteins)	

## 8.2. Exposure controls

### Appropriate engineering controls

**Engineering controls** Showers  
Eyewash stations  
Ventilation systems.

### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Hand 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.

**Skin and body protection** Wear suitable protective clothing.

**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** Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Regular cleaning of equipment, work area and clothing is recommended.

## 9. Physical and chemical properties

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

**Physical state** Liquid  
**Appearance** Liquid  
**Color** Off-white  
**Odor** Slight Ammonia  
**Odor threshold** No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	7.5 - 7.8	
pH (as aqueous solution)	No data available	None known
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	100 °C / 212 °F	
Flash point	> 100 °C / 212 °F	
Evaporation rate	No data available	None known
Flammability	Not applicable for liquids .	
Flammability Limit in Air		None known
Upper flammability or explosive	No data available	

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

limits		
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	No data available	None known
Water solubility	dispersible	
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

## 9.2. Other information

Explosive properties	No information available	
Oxidizing properties	No information available	
Solvent content (%)	No information available	
Solid content (%)	No information available	
Softening Point	No information available	
Molecular weight	No information available	
VOC Content (%)		No information available
Density	0.917 g/cm <sup>3</sup>	
Bulk density	No information available	

## 10. Stability and reactivity

### 10.1. Reactivity

Reactivity No information available.

### 10.2. Chemical stability

Chemical stability Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

### 10.4. Conditions to avoid

Conditions to avoid Keep from freezing.

### 10.5. Incompatible materials

Incompatible materials None known based on information supplied.

### 10.6. Hazardous decomposition products

Hazardous decomposition products Carbon monoxide Carbon dioxide (CO<sub>2</sub>) Hydrocarbons

## 11. Toxicological information

### 11.1. Information on toxicological effects

Product Information

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

**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** Based on available data, the classification criteria are not met.  
**Ingestion** Based on available data, the classification criteria are not met.

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

## Acute toxicity

### Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (inhalation-dust/mist) 79.50 mg/l  
ATEmix (inhalation-vapor) 476.30 mg/l

## Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene 68610-51-5	>5000 mg/kg (Rattus)	> 5010 mg/kg (Oryctolagus cuniculus)	>165 mg/L (Rattus) 1 h

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

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/eye irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitization** Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

**Reproductive toxicity** May damage fertility or the unborn child.

Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene (68610-51-5)

Method	Species	Results
	Rabbit	NOAEL 15 mg/kg bw/day

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

**Other adverse effects** No information available.

**Interactive effects** No information available.

## 12. Ecological information

### 12.1. Toxicity

#### Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene 68610-51-5	EC50: >0.2mg/L (72h, Pseudokirchneriella subcapitata)	LC50: >0.2mg/L (96h, Oncorhynchus mykiss)	-	EC50: >0.2mg/L (48h, Daphnia magna)

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

### 12.3. Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

#### Component Information

Chemical name	Partition coefficient
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene 68610-51-5	7.93

### 12.4. Mobility in soil

**Mobility** No information available.

#### Other adverse effects

**Other adverse effects** No information available.

## 13. Disposal considerations

### 13.1. Waste treatment methods

**Waste from residues/unused products** It is the responsibility of the waste generator to determine the toxicity and 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.

## 14. Transport information



# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

**Note:** Keep from freezing  
**DOT** Not regulated  
**IATA** Not regulated  
**IMDG** Not regulated

## 15. Regulatory information

### International Inventories

<b>TSCA</b>	Listed
<b>DSL</b>	Listed

**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.

### US Federal Regulations

#### 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

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

### Europe

#### Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation. This document is based on the information given to us by our own suppliers at the date of this document.

#### SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## 16. Other information

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

# SAFETY DATA SHEET

Stix 6999  
Revision Number 1

Revision Date: 20-Jan-2022  
Supersedes Date: Not applicable

---

Revision date 20-Jan-2022  
Revision Note 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**