

Bostik Sew Simple

SAFETY DATA SHEET

1. IDENTIFICATION

1.1. Product identifier

Product name Bostik Sew Simple
Chemical family Natural rubber latex

1.2. Intended use of the product

Adhesive that can be used to permanently bond and repair clothing and fabrics.

1.3. Name, address, and telephone of the responsible party

Company Permo seal (PTY) Ltd
Address 1 Beverley Close, Montague Gardens, 7441, Cape Town, South Africa
Phone +27-21-555-7400
Toll-free No. 0800-222-400
Website www.bostik.co.za

1.4. Emergency phone number

+27-21-555-7400

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS Classification This product is not hazardous

2.2. Label elements

GHS Labelling No labelling applicable

a. Other Hazards

May cause irritation to the skin due to the high pH and ammonia content

2.3. Unknown acute toxicity

No data available

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture. This product is not hazardous.

4. FIRST- AID MEASURES

4.1. Description of first aid measures

General Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.
Inhalation Avoid breathing in latex odour. Move to fresh air and seek medical attention if necessary.
Skin contact Wash skin with mild soap and water. Do not use solvents. Seek medical attention if irritation persists.
Eye contact Rinse cautiously with water for 15 minutes. Remove any contact lenses if present and easy to do. Continue rinsing. Obtain medical attention.
Ingestion Rinse mouth. Do not induce vomiting. Get the affected person to drink a lot of water in small gulps. Obtain medical attention.

4.2. Most important symptoms and effects both acute and delayed

General	May cause irritation.
Inhalation	May cause irritation to the respiratory system.
Skin contact	May cause irritation on skin.
Eye contact	May cause irritation to eyes.
Ingestion	May cause some irritation.

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

Note to physicians	Treat symptomatically
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5. FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	Water spray, dry chemical powder, foam, carbon dioxide
Unsuitable ext.media	Do not use a water spray

5.2. Special hazards arising from the substance or mixture

Fire hazard	Not flammable
Explosion hazard	Product is not explosive.

5.3. Advice for firefighters

Firefighting instructions	Exercise caution when fighting any chemical fire.
Protection during firefighting	Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including respiratory protection.
Hazardous combustion products	Under certain conditions of combustion, traces of toxic substances cannot be excluded.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

General measures	Do not get in eyes or skin, or on clothing.
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6.2. For non-emergency personnel

Protective equipment	Use appropriate personal protection equipment (PPE)
Emergency procedures	Evacuate unnecessary personnel.

6.3. For emergency personnel

Protective equipment	Use appropriate personal protection equipment (PPE)
Emergency procedures	Secure the area and evacuate unnecessary personnel.

6.4. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.5. Methods and materials for containment and cleaning up

For containment	Absorb and or contain spill with inert material.
Methods for cleaning up	If recovery is not feasible, absorb with inert material. Place in a container suitable for disposal. Dispose of in accordance with current local legislation.

6.6. Reference to other sections

Refer to Section 8, Exposure controls and personal protection

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling temperature	Normal ambient temperature
Hygiene measures	Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating or drinking.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	Store in a dry, cool and well-ventilated place in its original container. Keep container closed when not in use. Care should be taken to avoid excessive exposure to ammonia when opening drums of latex, bearing in mind that pressure may built up during transport.
Incompatible materials	Strong oxidizing agents
Maximum storage period	12 months, but may vary depending on storage conditions.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

Exposure limits: None.

8.2. Exposure controls

Engineering controls	Provide good ventilation when handling large quantities. No special measures are required if stored and handled as above.
Personal protective equipment	Use appropriate personal protection equipment (PPE).
Eye protection	Normally not needed for domestic use.
Skin and body protection	Use protective gloves to prevent skin contact. Generally latex or nitrile gloves would provide sufficient protection.
Respiratory protection	Not required under normal conditions of use in a well-ventilated space.
Other information	When using, do not eat or drink.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Creamy viscous liquid
Odour	Ammoniacal
Density (g/cm ³ @20°C)	Approximately 0.95
Solubility water	Partially soluble
Solubility solvent	Soluble in esters, ketones and methanol

10. STABILITY AND REACTIVITY

Reactivity	Not expected under normal conditions
Chemical stability	Stable under normal conditions
Possibility of hazardous reactions	Not expected under normal conditions
Conditions to avoid	Exposed air form dry polymer skins. Avoid temperature extremes
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Thermal decomposition may release carbon dioxide, carbon monoxide and fumes

11. TOXICOLOGICAL INFORMATION

The toxicological properties of this product have not been fully investigated. Acute and chronic health effects are not expected as long as good industrial hygiene and safety precautions are followed

12. ECOLOGICAL INFORMATION

This product has not been tested for environmental effects. Based on its components, this product is unlikely to result in any detrimental ecological effects

13. DISPOSABLE CONSIDERATIONS

Sewage disposal recommendations	Do not dispose waste into sewer.
Waste disposal recommendations	Whatever cannot be saved for recovery or recycling should be disposed of in accordance with current local legislation

14. TRANSPORT INFORMATION

Road / rail transport	ADR / RID	Not regulated
Marine Transport	IMDG	Not regulated
Inland waterways	ADNR	Not regulated
Air transport	IATA	Not regulated

15. REGULATORY INFORMATION

Risk phrases	None
Safety phrases	None
National legislation	None

16. OTHER INFORMATION

Revision date	March 2017
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This document has been prepared in accordance with the SDS requirements of SANS 11014:2010

For intended use and applications see the Technical Data Sheet for the product. The information provided in this Safety Data Sheet is based on the present state of our knowledge. This data is intended to enable safety assessments to be made and should not be construed as guaranteeing specific properties. Recipients of our product must take responsibility for observing existing laws and regulations