



ALCOLIN PEEL 'N SEAL

SAFETY DATA SHEET

1. IDENTIFICATION

1.1. Product identifier

Product name Alcolin Peel 'n Seal
Chemical family Bituminous rubber with aluminium backing

1.2. Intended use of the product

Self-adhesive, water-proofing tape used for repairing gutters, roof sheeting, downpipes, etc.

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

Company: Permoséal (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.alcolin.com

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

2.3. Other Hazards

No additional information available.

2.4. 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 Not applicable
Skin contact Wash skin with mild soap and water. 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 | Not hazardous |
| Inhalation | None expected under normal conditions of use. |
| Skin contact | Not expected to cause skin irritation. |
| Eye contact | Not expected to cause eye irritation. |
| Ingestion | Not expected to show any significant signs or symptoms indicative of any adverse health hazard. |

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 | Water, dry chemical powder, foam, carbon dioxide |
| Unsuitable ext. media | Not applicable |

5.2. Special hazards arising from the substance or mixture

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|------------------|----------------------------------------------------------|
| Fire hazard | Will burn if exposed to sources of ignition. Combustible |
| 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 | Carbon Dioxide / Monoxide. Traces of other toxic substances cannot be excluded. |

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

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|------------------|------|
| General measures | None |
|------------------|------|

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

Tape is solid, there are no environmental problems if collected and disposed of correctly

6.5. Methods and materials for containment and cleaning up

| | |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| For containment | None |
| Methods for cleaning up | If recovery is not feasible, 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

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|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| Incompatible materials | None |
| Maximum storage period | 24 months, but may vary depending on storage conditions. |

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1. Control parameters

There are no established exposure limits for this product.

8.2. Exposure controls

| | |
|-------------------------------|---------------------------------|
| Engineering controls | Not required |
| Personal protective equipment | Not required |
| Hand protection | Not required |
| Eye protection | Not required |
| Skin and body protection | Not required |
| Respiratory protection | Not required |
| Other information | When using, do not eat or drink |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------|-------------------------------------------------|
| Appearance | Black Bitumen with aluminum reflective covering |
| Odour | Bituminous |
| Solubility water | Insoluble |
| Melting Point (°C) | Approximately 115 |

10. STABILITY AND REACTIVITY

| | |
|------------------------------------|----------------------------------------------------------------------|
| Reactivity | None expected under normal conditions |
| Chemical stability | Stable under normal conditions |
| Possibility of hazardous reactions | None expected under normal conditions |
| Conditions to avoid | None |
| Incompatible materials | None |
| Hazardous decomposition products | Thermal decomposition may release carbon dioxide and carbon monoxide |

11. TOXICOLOGICAL INFORMATION

This product has not undergone any toxicological testing. Acute and chronic health effects are not expected as long as good 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

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|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 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

| | |
|----------------------------|---------------------------------------|
| 15.1. Labelling | Classified as a non-hazardous product |
| 15.2. National legislation | None |

16. OTHER INFORMATION

16.1. Information sources

This SDS is prepared based on the information received from the suppliers

16.2. Full text of H-phrases referred to under Section 3

None

16.3. Additional information

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.

Revision date

November 2019