



EpiSPAN EPDM Membrane & Accessories

Safety Data Sheet

June 2021

SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product:

Product Name: EpiSPAN EPDM Membrane & accessories

Product Code: Various

Product Description and Use:

Single-ply roofing membrane and membrane with pressure sensitive adhesive. Membrane, Tapes, Overlayment Strips and Accessories.

Company Details:

Company: Sealco Limited
Address: Unit 5, 18 Taurus Place, Bromley, Christchurch
PO Box 35-190, Shirley, Christchurch
Telephone: 03 366 9495, 0508 292 837
Website: www.sealco.co.nz

Emergency Number: **National Poisons Centre**
0800 764 766

SECTION 2 – HAZARDS IDENTIFICATION

This product is not classified as hazardous according to the criteria of the Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.

GHS Label Elements

Symbol(s) - None required

Signal Word - None required

Hazard Statement(s) - None required

Precautionary Statement(s)

Prevention - None required

Response

Disposal - Dispose of contents/container in accordance with local/regional/national/international regulations

Other Hazards - No additional information available.

SECTION 3 – INFORMATION ON INGREDIENTS

| CAS / Identification | Component | Percent |
|----------------------|-------------|---------|
| | Proprietary | 100% |

SECTION 4 – FIRST AID MEASURES

Description of Necessary Measures - None known.

Inhalation - Cannot be inhaled under normal circumstances.

Eyes - Flush with water. Get medical attention if reaction develops & irritation persists.

Ingestion - Cannot be ingested under normal circumstances.

Skin - Wash with soap and water. If skin irritation occurs, get medical advice/attention.

Indication of any immediate medical attention and special treatment needed - Treat symptomatically and supportively.

Most Important Symptoms/Effects

Acute - None known

Delayed - None known

Note to Physicians - Nothing known to note.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media - Use dry chemical, carbon dioxide, or water spray.

Unsuitable Extinguishing Media – None reported.

Special Hazards Arising from the Chemical – Oil bleeds from material when burning.

Hazardous Combustion Products - Oxides of carbon, oxides of nitrogen, hydrocarbons.

Advice For Firefighters - Wear full protective fire-fighting gear including self-contained breathing apparatus (SCBA) for protection against possible exposure. Do not inhale any material or combustion by-products.

Fire Fighting Measures - Remove product from area of fire. Stay upwind and keep out of low areas.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Wear personal protective clothing and equipment, see Section 8.

Methods and Materials for Containment and Cleaning Up

Sweep up and dispose in accordance with all applicable regulations.

Environmental Precautions

None known.

SECTION 7 – HANDLING & STORAGE

Precautions for Safe Handling

None known. Suggest wearing protective gloves. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN.

Conditions for Safe Storage, including any Incompatibilities - None known.

SECTION 8 – EXPOSURE CONTROL & PERSONAL PROTECTION

Component Exposure Limits - No known exposure limits

Biological limit value - There are no biological limit values for any of this product's components.

Engineering Controls - Provide adequate ventilation. Ensure compliance with applicable exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/face protection - No special protection needed.

Skin Protection - Wear appropriate work clothing.

Respiratory Protection – None required.

Glove Recommendations – Wear protective gloves.

Personal Protective Equipment:



SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

| | | | |
|------------------------------|----------------------|-----------------------------------|----------------|
| Appearance | Black or white solid | Physical State | Solid |
| Odour | Rubber like | Colour | Black or white |
| Odor Threshold | Not available | pH | Not available |
| Melting Point | Not available | Boiling Point | Not available |
| Freezing Point | Not available | Evaporation Rate | Not available |
| Boiling Point Range | Not available | Flammability (solid, gas) | Not available |
| Auto-ignition | Not available | Flash Point | Not available |
| Vapor Density (air=1) | Not available | Vapour Pressure | Not available |
| Water Solubility | Not soluble | Specific Gravity (water=1) | Varies |
| Solubility (Other) | Not available | Viscosity | Not available |

Other Information - No additional information available.

SECTION 10 – STABILITY & REACTIVITY

| | |
|---|---|
| Reactivity | No reactivity hazard is expected. |
| Chemical Stability | Stable under normal conditions of use. |
| Possibility of Hazardous Reactions | Hazardous polymerization will not occur. |
| Conditions to Avoid | Keep away from heat, sparks, or open flame. |
| Incompatible Materials | None known |
| Hazardous decomposition products | Oxides of carbon, oxides of nitrogen, hydrocarbons. |

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation - Unlikely under normal conditions.

Skin Contact - May cause mild skin irritation with repeated contact.

Eye Contact - Unlikely under normal conditions.

Ingestion - Unlikely under normal conditions.

Acute and Chronic Toxicity - No data available.

Immediate Effects - No immediate effects known.

Delayed Effects – No delayed effects known.

Irritation/Corrosivity Data - May cause skin irritation with repeated contact. No other effects known.

Respiratory Sensitization - No data available.

Dermal Sensitization - No data available.

Germ Cell Mutagenicity - No data available

Reproductive Toxicity - No data available

Specific Target Organ Toxicity - Single Exposure - No data available.

Specific Target Organ Toxicity - Repeated Exposure - No data available.

Aspiration hazard - No data available.

Medical Conditions Aggravated by Exposure - No data available.

Additional Data - No data available.

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity - No data available

Component Analysis - Aquatic Toxicity - No data available

Persistence and Degradability - No information available for the product.

Bio-accumulative Potential - No information available for the product.

Mobility - No information available for the product.

Other Toxicity - No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14 – TRANSPORT INFORMATION

Land Transport Rule: Dangerous Goods 2005 – NZS5433:2007 – There are no specific restrictions for this product (Not a Dangerous Good).

| | | | |
|-----------------------|----------------|-----------------------|----------------|
| Shipping Name: | Not Applicable | Packing Group: | Not Applicable |
| UN # | Not Applicable | HAZCHEM Code | Not Applicable |
| Hazard Class: | Not Applicable | Precautions: | Not Applicable |

SECTION 15 – REGULATORY INFORMATION

This product is not classified as Hazardous according to the criteria of the Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.

Key Workplace requirement are:

| | |
|--|---|
| SDS | Not required |
| Inventory | An inventory of all hazardous substances must be prepared and maintained |
| Packaging | All hazardous substances should be appropriately packaged, including substances that have been decanted, transferred, or manufactured for own use or have been supplied |
| Labelling | Must comply with the Hazardous Substances (Labelling) Notice 2017 |
| Emergency Plan | Not required |
| Certified Handler | Not required |
| Tracking | Not required |
| Bunding & Secondary Containment | Not required |
| Signage | Not required |
| Location Compliance Certificate | Not required |
| Flammable Zone | Not required |
| Fire Extinguisher | Not required |

Section 16 – OTHER INFORMATION

HMIS Rating

Health: 0 Fire: 0 Reactivity: 0

NFPA Ratings

Health: 0 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate
3 = Serious 4 = Severe

Review

| Date | Reason for Review | Version |
|-------------|--------------------------|----------------|
| June 2021 | Not applicable – New SDS | 1 |

Disclaimer:

This SDS was prepared by Sealco Ltd and is based on our current knowledge, including information obtained by suppliers. This product may be formulated in part with components purchased from other companies. No warranty of merchantability, fitness for any use, or any other warranty is expressed or implied regarding the accuracy of such data or information. The SDS is given in good faith and constitutes a guideline (not a guarantee of safety). The level of risk each substance poses is relevant to its properties and how the substance is used. This information is furnished upon the condition that the person receiving it shall make his own determination of the suitability of the material for his particular use.