

## EPDM WATERPROOFING MEMBRANE

<i>According to OSHA HCS</i>	
<b>Product Name:</b> EPDM Waterproofing Membrane	Version : 01
<b>HS Code</b> : 400821000000	Initial Date : 01/01/2015
	Revision Date : 10/02/2026

### SECTION 01: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product Identifier

<b>Product Name</b>	EPDM Waterproofing Membrane
<b>Product Description</b>	Reinforced Membrane, Non-Reinforced Membrane, Fleece backed Membrane

#### 1.2. Details of the Manufacturer Safety Data Sheet

<b>Manufacturer / Supplier</b>	Techno Rubber Company Ltd
<b>Address</b>	PO Box 3508, Dammam 34326, Kingdom Of Saudi Arabia
<b>Telephone</b>	+966 13 812 3333
<b>Website</b>	www.technorubber.com.sa
<b>Email</b>	info@technorubber.com.sa

#### 1.4. Emergency Telephone Number

<b>Association / Organization</b>	Techno Rubber Emergency Response
<b>Telephone</b>	+966 13 812 3333 (Sunday - Thursday 08:00-17:00)
<b>Fax</b>	+966 13 812 3322

### SECTION 02: Hazards identification

#### According to OSHA 29 CFR 1910.1200 HCS

##### 2.1 Classification of the Substance or Mixture

OSHA HCS 2012	Not Classified
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##### 2.2. Label Elements

OSHA HCS 2012 Hazard Statements	Not Classified
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##### 2.3 Other Hazards

OSHA HCS 2012 Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard) This Product Is Exempt As An Article Under Stated Normal Conditions Of Use.

### SECTION 03: Composition/information on ingredients

#### 3.1 Substances

Material Does Not Meet The Criteria of a substance in Accordance with Regulation (EC) No 1272/2008.

#### 3.2 Mixtures

<b>Chemical Name</b>	Non-Hazardous As Per 29 CFR 1910.1200
<b>Common Name</b>	None
<b>Percentage (By Wt.)</b>	100
<b>Classifications According To Regulation/Directive</b>	EU DSD/DPD: None EU CLP :None OSHA HCS 2012:None
<b>Exposure Limits</b>	None Established

### SECTION 04: First aid measures

<b>Inhalation</b>	Being A Solid Material There Is No Specific Indication
<b>Contact With Skin</b>	Being A Solid Material There Is No Specific Indication
<b>Contact With Eye</b>	This Product Is A Solid Inert Material. If It Has Got Into The Eyes, Remove It As Any Other Solid Material.
<b>Ingestion</b>	Not Applicable

### SECTION 05: Fire-fighting measures

#### 5.1 Extinguishing Media

<b>Suitable Extinguishing Media</b>	Water, Foam, Dry Chemical, Carbon Dioxide (CO <sub>2</sub> ).
<b>Unsuitable Extinguishing Media</b>	None Known

#### 5.2 Special Hazards Arising From The Substance Or Mixture

<b>Unusual Fire And Explosion Hazards</b>	Does Not Present Any Special Fire Or Explosive Hazards.
<b>Hazardous Combustion Products</b>	Upon Reaching Temperatures Of Combustion, Produces Corrosive and/or Toxic Fumes

#### 5.3 Advice For Firefighters

Fire- fighters Should Wear Appropriate Protective Equipment And Self Contained Breathing Apparatus (SCBA) With A Full Face-Piece Operated In Positive Pressure Mode. Structural Firefighters' Protective Clothing Will Only Provide Limited Protection.

### SECTION 06: Accidental release measures

#### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

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<b>Personal Precautions</b>	No Special Precautions Expected To Be Necessary If Material Is Used Under Ordinary Conditions And As Recommended.
<b>Emergency Procedures</b>	No Emergency Procedures Are Expected To Be Necessary If Material Is Used Under Ordinary Conditions As Recommended. Use Normal Clean Up Procedures.

### 6.2 Environmental Precautions

No Special Precautions Necessary
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### 6.3 Methods and Material for Containment and Cleaning Up

<b>Containment/Clean-Up Measures</b>	Pick Up Pieces And Place In Container Or Bag For Disposal.
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## SECTION 07: Handling and storage

<b>Precautions for Safe Handling</b>	Use Good Safety And Industrial Hygiene Practices.
<b>Conditions for Safe Storage, Including Any Incompatibilities</b>	Keep Away From Heat, Sparks And Open Flames. Store in Cool Dry Area. Storage Area Should be Well Ventilated.

## SECTION 08: Exposure controls/Personal protection

<b>Exposure Limit/Guidelines</b>	No Exposure Limits/Guidelines Available For The Material Or The Components
<b>Engineering Measures/Controls</b>	Under Normal Conditions Of Use, Special Ventilation Is Not Required.
<b>Respiratory</b>	No Respiratory Protection Is Required Under Normal Conditions Of Use.
<b>Eye/Face</b>	Under Normal Conditions Of Use, Eye Protection Is Not Required.
<b>Skin/Body</b>	No Skin Protection Is Ordinarily Required Under Normal Conditions Of Use.
<b>Environmental Exposure Controls</b>	Follow Best Practice For Site Management And Disposal Of Waste.

## SECTION 09: Physical and chemical properties

<b>Appearance (Color)</b>	<b>Black / White On Black</b>
<b>Upper/Lower flammability Or Explosive Limits</b>	Not Relevant
<b>Odor</b>	Slight Rubber Odor
<b>Vapor Pressure</b>	Not Relevant
<b>Odor Threshold</b>	Data Lacking
<b>Vapor Density</b>	Not Relevant
<b>PH</b>	Not Relevant
<b>Relative Density</b>	1.30±0.05 g/cm <sup>3</sup>

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<b>Melting Point/Freezing Point</b>	Data Lacking
<b>Water Solubility</b>	Negligible < 0.1 %
<b>Initial Boiling Point And Boiling Range</b>	Not Relevant
<b>Flash Point</b>	Not Relevant
<b>Evaporation Rate</b>	Not Relevant
<b>Flammability (Solid, Gas)</b>	Not Relevant
<b>Partition Coefficient: N-octanol/Water</b>	Not Relevant
<b>Auto-Ignition Temperature</b>	Not Relevant
<b>Decomposition Temperature</b>	Data Lacking
<b>Viscosity</b>	Not Relevant

### SECTION 10: Stability and reactivity

<b>Reactivity</b>	No Dangerous Reaction Known under conditions of normal use
<b>Chemical Stability</b>	Stable Under Normal Temperatures and Pressures.
<b>Possibility Of Hazardous Reactions</b>	Hazardous Polymerization Will Not Occur
<b>Conditions To Avoid</b>	Avoid Flames, Sparks, or Other Sources of Ignition.
<b>Incompatible Materials</b>	No Data Available.
<b>Hazardous Decomposition Products</b>	Thermal Decomposition Could Produce CO, CO <sub>2</sub> , And Sulfur Oxides And Oxides Of Nitrogen.

### SECTION 11: Toxicological information

<b>Information On Toxicological Effects</b>	This Material Is An Article That Does Not Release Or Otherwise Result In Exposure To A Hazardous Chemical Under Normal Use.
	At The Usual Working Temperature In The Rubber Industry, There Are No Hazards For The Health, Coming From The Development Of Vapor.

### SECTION 12: Ecological information

No Data Is Available. To be Used as Per Good Working Practice, Avoid Scattering it in the ambient.

### SECTION 13: Disposal considerations

<b>Product Waste Treatment</b>	Dispose Of Content and/or Container In Accordance With Local, Regional, National, and/or International Regulations.
<b>Packaging Waste Treatment</b>	Dispose Of Content and/or Container In Accordance With Local, Regional, National, and/or International Regulations.

**SECTION 14: Transport information**

**International Transport Regulations**

These Products Are Not Classified As Dangerous Goods According To International Transport Regulations

**SECTION 15: Regulatory information**

**Safety, Health and Environmental Regulations/Legislation Specific for the Substance**

**SARA Hazard Classifications**

None.

**SECTION 16: Other information**

The Information Contained Herein Is Based On Data Considered Accurate Which Has Been Obtained From Other Companies And Organizations. However, No Warranty Or Representation Is Expressed Or Implied That The Information, Is Accurate, Complete Or Representative. Techno Rubber Company Ltd Assumes No Responsibility For Injury To The Buyer, The Buyer's Employees, Or Any Third Persons, If Reasonable Safety Procedures Are Not Followed. Additionally, Techno Company Assumes No Responsibility for Injury to Buyer, The Buyer's Employees, Or Any Third Persons Caused by abnormal use of this material, Even If Reasonable Safety Procedures are followed.