



SAFETY DATA SHEET

for Mission Rubber EPDM Rubber

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SAFETY DATA SHEET

EPDM RUBBER

Section 1: IDENTIFICATION

Product identifier

Product name: EPDM Rubber

CAS number: N/A

Chemical Name: EPDM Rubber

Product type: Solid

Product use: Per installation instructions

Details of the supplier of the safety data sheet

Mission Rubber Company LLC

1660 Lesson Lane

Corona, CA 92879

Telephone number: 800-854-9991

Section 2: HAZARD IDENTIFICATION

Precautionary statements

Chronic exposure: Refer to Section 11 for Toxicological Information.

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

The products listed above are considered “articles” as defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200 and are considered “manufactured articles” as defined by the Canadian Hazardous Products Act (R.S.C., 1985, c. H-3) and as such are exempt from the requirement for an SDS.

Under normal conditions of use, these products do not pose a hazard in the workplace or to the building occupants. Since these products or “articles” pose no health hazard under normal conditions of use, there is no requirement for an SDS. In addition, “articles” are not included in the scope of the Globally Harmonized System (GHS). For that reason, the GHS labeling elements are not included on this SDS.

Although these products are not subject to the OSHA or Canadian standards or GHS labeling elements, Gripper Gasket would like to disclose as much health and safety information as possible to ensure that these products are handled and used properly. This SDS contains information critical to the safe handling and proper use of the products. It is recommended that this SDS should be retained and made available to the users of these products. In addition, the recommendations for handling and use of these products should be included in worker training programs.

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: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS Number	Amount
Proprietary	-	100%

Section 4: FIRST AID MEASURES

Description of Necessary Measures

None known.

- Inhalation** Cannot be inhaled under normal circumstances.
- Skin** Wash with soap and water. If skin irritation occurs, get medical advice/attention.
- Eyes** Flush with water. Get medical attention if reaction develops & irritation persists.
- Ingestion** Cannot be ingested under normal circumstances.

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: FIREFIGHTING MEASURES

Extinguishing Media

- Suitable Extinguishing Media** Use dry chemical, carbon dioxide, alcohol-resistant foam 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 firefighting 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 AND 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 required

Incompatible Materials

None known

Section 8: EXPOSURE CONTROLS/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.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Black or white solid	Physical State	solid
Odor	Rubber-like	Color	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
Autoignition	Not available	Flash Point	Not available
Lower Explosive Limit	Not available	Decomposition	Not available
Upper Explosive Limit	Not available	Vapor Pressure	Not available
Vapor Density (air=1)	Not available	Specific Gravity (water=1)	Varies
Water Solubility	Not soluble	Partition coefficient: n-octanol/water	Not available
Viscosity	Not available	Solubility (Other)	Not available
Density	Not available	VOC	None

Other Information

No additional information available.

Section 10: STABILITY AND 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	Open flames
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	My cause skin irritation with repeated contact. No other effects known.
Respiratory Sensitization	No data available.



Dermal Sensitization	No data available.
Component Carcinogenicity	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 additional information 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

US DOT Information:

UN/NA #: Not regulated

IATA Information:

UN#: Not regulated

TDG Information:

UN#: Not regulated

Section 15: REGULATORY INFORMATION

U.S. Federal Regulations

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), and/or require an OSHA process safety plan:

None

SARA Section 311/312 (40 CFR 370 Subparts B and C)

Acute Health: No Chronic Health: No Fire: No Pressure: No Reactivity: No

U.S. State Regulations

The following components appear on one or more of the following state hazardous substances lists:

None known

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

None known.

Canadian WHMIS Ingredient Disclosure List (IDL)



Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The List is composed of chemicals which must be identified on MSDSs if they are included in products which meet WHMIS criteria specified in the Controlled Products Regulations and are present above the threshold limits listed on the IDL:

None known

Component Analysis - Inventory

Finished product is not hazardous. Component analysis not required

Section 16: OTHER INFORMATION

HMIS Rating

Health: 0 Fire: 0 Reactivity: 0

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

NFPA Ratings

Health: 0 Fire: 0 Reactivity: 0

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

Summary of Changes

New SDS: 10/13/2017

Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products

Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorization, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short - term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States

Notice to reader

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Responsibility for SDS: Mission Rubber Company LLC

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