



# SAFETY DATA SHEET

for Gripper Gasket™ NITRILE (NBR) Rubber

SECTION	TOPIC	PG
1	IDENTIFICATION	1
2	HAZARD IDENTIFICATION	1
3	COMPOSITION/INFORMATION ON INGREDIENTS	2
4	FIRST AID MEASURES	2
5	FIREFIGHTING MEASURES	2
6	ACCIDENTAL RELEASE MEASURES	2
7	HANDLING AND STORAGE	2
8	EXPOSURE CONTROLS/PERSONAL PROTECTION	3
9	PHYSICAL AND CHEMICAL PROPERTIES	3
10	STABILITY AND REACTIVITY	3
11	TOXICOLOGICAL INFORMATION	3-4
12	ECOLOGICAL INFORMATION	4
13	DISPOSAL CONSIDERATIONS	4
14	TRANSPORT INFORMATION	4
15	REGULATORY INFORMATION	4
16	OTHER INFORMATION	5



## SAFETY DATA SHEET - NITRILE RUBBER

### Section 1: IDENTIFICATION

---

**Product identifier****Product name:** Nitrile Rubber**Chemical Name:** Nitrile Rubber**Product type:** Solid**Product use:** Per installation instructions**Details of the supplier of the safety data sheet**

Gripper Gasket LLC

1660 Lesson Lane

Corona, CA 92879

**Telephone number:** 951-479-4999

### 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 Classification**

Health, Skin corrosion/irritation, 3

Health, Specific target organ toxicity - Single exposure, 3

**GHS Pictogram(s)****Signal Word**

WARNING

**Hazard Statement(s)**

Causes mild skin irritation. May cause respiratory irritation

**Precautionary Statement(s)**

Wash thoroughly after handling

**Disposal**

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

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

---

**Substance** Mixture  
**Definition** A mixture of various fillers, plasticizers, and rubber chemicals bound in a polymer matrix.

Component Name	CAS Number	Amount
Proprietary	-	100%

### Section 4: FIRST AID MEASURES

---

**Description of Necessary Measures**

None known.

**Eyes** Flush with water. Get medical attention if reaction develops & irritation persists.  
**Skin** Avoid prolonged skin contact. Wash with warm soapy water. If skin irritation occurs, get medical advice/attention.  
**Inhalation** Cannot be inhaled under normal circumstances. If person is overcome by vapors from rubber during hot processing operations, remove person to a fresh air area. Seek medical attention.  
**Ingestion** Cannot be ingested under normal circumstances.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically and supportively.

### Section 5: FIREFIGHTING MEASURES

---

**Suitable Extinguishing Media** Use dry chemical, carbon dioxide, alcohol-resistant foam or water spray.  
**Unsuitable Extinguishing Media** None known.  
**Hazardous Combustion Products** Oxides of carbon, oxides of nitrogen, hydrocarbons.  
**Protective Actions** Promptly isolate the scene by removing all persons from the vicinity if there is a fire. No action shall be taken involving any personal risk or without suitable training.  
**Advice for firefighters** Wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with full face-piece operated in positive pressure mode.  
**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** No special measures are required.

### Section 7: HANDLING AND STORAGE

---

**Precautions for Safe Handling**

Provided good ventilation and/or local exhaust systems are used, the Occupational Exposure Limit(s) stated in Section 8 should not be exceeded. Suggest wearing protective gloves. Wash thoroughly after handling.

**Remarks**

Avoid inhaling vapors and/or dust. Wash hands, forearms, and face thoroughly after handling compounds. Keep away from heat and direct sunlight.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

---

<b>Ventilation</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
<b>Respiratory</b>	In case of dust formation use respiratory equipment with appropriate filtering.
<b>Individual Protection Measures, such as Personal Protective Equipment</b>	
<b>Eye/face protection</b>	Safety glasses.
<b>Skin Protection</b>	Wear appropriate work clothing and protective gloves.
<b>Washing facility</b>	Wash hands, forearms, and face thoroughly after handling chemical products. Wash contaminated clothing before reuse. Ensure eyewash stations and safety showers are close to workstation location.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Physical State</b>	Solid	<b>Melting Point</b>	> 250° F
<b>Color</b>	Black	<b>Boiling Point</b>	Not available
<b>Odor</b>	Faint odor	<b>Flash Point</b>	Not available
<b>pH</b>	Not available	<b>Burning Time</b>	Not available
<b>Density</b>	No data	<b>Solubility</b>	Not available
<b>Ignition Temperature</b>	Not available	<b>Decomposition Temperature</b>	Not available

## Section 10: STABILITY AND REACTIVITY

---

<b>Reactivity</b>	No specific test data related to reactivity available for this product.
<b>Chemical Stability</b>	Stable under normal conditions of use.
<b>Hazardous Reaction</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to Avoid</b>	No specific data.
<b>Incompatible Materials</b>	No specific data.
<b>Decomposition</b>	Degradation products of the polymers and their additives may be formed. Carbon monoxide; carbon dioxide; sulfur oxides; nitrogen oxides.

## Section 11: TOXICOLOGICAL INFORMATION

---

### Information on Likely Routes of Exposure

<b>Inhalation</b>	Unlikely under normal conditions.
<b>Skin Contact</b>	May cause mild skin irritation with repeated contact. Minimize skin contact through material handling methods.
<b>Eye Contact</b>	Unlikely under normal conditions.
<b>Ingestion</b>	Unlikely under normal conditions.
<b>Short Term Effects</b>	
<b>Immediate Effects</b>	No immediate effects known.
<b>Delayed Effects</b>	No delayed effects known.

**Long Term Effects****Immediate Effects****Delayed Effects**

No immediate effects known.

No delayed effects known.

**Toxicity****Measures**

Under the recommended processing conditions small amounts of residual or decomposition products may be discharged. The product has no harmful effects on health if properly handled.

**Symptoms****Reporting**

No significant effects known.

Not available.

**Section 12: ECOLOGICAL INFORMATION**

---

**Ecotoxicity**

No data available.

**Degradability**

No information available for the product.

**BioAccumulative Potential**

No information available for the product.

**Mobility in Soil**

No information available for the product.

**Adverse Effects**

No known significant effects or hazards.

**Section 13: DISPOSAL CONSIDERATIONS**

---

**Precautions**

No known significant effects or hazards.

**Disposal Methods**

Dispose material in an approved site in accordance with all local, county, state, and federal regulations. Avoid dispersal of split material and runoff and contact with soil, waterways, drains, and sewers.

**Section 14: TRANSPORT INFORMATION (Non-Mandatory)**

---

**US DOT (Department of Transportation) Information:**

Not regulated

Not dangerous cargo. Keep separated from foodstuffs.

**Section 15: REGULATORY INFORMATION (Non-Mandatory)**

---

**TSCA (TOXIC SUBSTANCE CONTROL ACT) TSCA REGULATORY:**

All intentional ingredients are listed on the TSCA Inventory

**U.S. STATE REGULATIONS:**

Not available

**LOCAL REGULATIONS:**

Not available

## **Section 16: OTHER INFORMATION**

---

### **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: Gripper Gasket LLC**

**Address: 1660 Leeson Lane, Corona, CA 92879**

**Telephone: 951-479-4999**

**Issue date/Date of revision: 1/25/2022**

**Version: 1.0**