

**Chemical Name:** Sensor Safe Supreme Black Gasketing Silicone

**Manufacturer:** Carquest

**Container size:** 3.35oz.

**Location:** VLA

<u>Disposal:</u> Place empty container in trash.

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# **Material Safety Data Sheet**

## 1. PRODUCT IDENTIFICATION

Product Name: CARQUEST SUPREME BLACK GASKET MAKER 3.35OZ

Item No: 26886

Product Type: Elastomeric rubber

2. COMPOSITION/INFORMATION ON INGREDIENTS			
Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
POLY (DIMETHYLSILOXANE), HYDROXY TERMINATED 70131-67-8	20-40	Not listed	Not listed
CALCIUM CARBONATE 471-34-1	20-30	10 mg/m <sup>3</sup>	Not listed
LIMESTONE 1317-65-3	15-25	Not listed	15 mg/m <sup>3</sup>
SYNTHETIC ISOPARAFFINIC HYDROCARON 64742-47-8	5-15	Not listed	Not listed
VINYL OXIMINOSILANE 2224-33-1	<5	Not listed	Not listed
STEARIC ACID 57-11-4	<2	Not listed	Not listed
2-BUTANONE OXIME 96-29-7	0.5-2.0	Not listed	Not listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:**May cause eye and skin irritation. When this product if exposed to moisture, butanone oxime may be formed. May be harmful if swallowed. May irritate lips, gums, tongue, mouth, nose and throat.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: Butanone oxime produced during curing is toxic and irritates eyes, nose and throat. Overexposure to the

silane may cause coma and respiratory failure.

Medical Conditions Recognized as Being Aggravated by Exposure:

Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

## 4. FIRST AID MEASURES

Ingestion:
Inhalation:
Skin Contact:

Rinse mouth. If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.
Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.
Wipe off material with paper towel or cloth. Wash off with soap and water. If skin irritation persists, call a

physician.

Eye Contact: In case of

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical

attention if irritation persists.

#### 5. FIRE FIGHTING MEASURES

Flash Point °F(C°): >200°F TCC

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: Water spray may be ineffective on flames but should be used to keep fire-

exposed containers cool.

Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen, Methyl ethyl ketone, possibly methyl

ethyl ketoxime, Silica fume, Formaldehyde

Unusual Fire/Explosion Hazards: None.

Lower Explosive Limit:
Upper Explosive Limit:
Not determined
Not determined

Product Name: CARQUEST SUPREME BLACK GASKET

MAKER 3.35OZ

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Wipe or scrape up spill material. Maintain good ventilation for large spills. Place scrap material in a well-

ventilated area and allow to cure to rubber. Clean up spills thoroughly as residue is slippery.

Item No: 26886

7. HANDLING AND STORAGE

Storage: Keep containers tightly closed in a cool, well-ventilated place. Store away from water or moisture.

Handling: Avoid contact with skin and eyes. Do not wear contact lenses. Wash hands before eating and smoking.

Product may cause surfaces to become slippery.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.

**Skin:** Neoprene or nitrile gloves recommended.

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure

limits (or to the lowest feasible levels when limits have not been established) during the use of this

product.

Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the

applicable limits.

**Comments:** When heated to temperatures above 300 degrees F. in the presence of air, this product can form

formaldehyde vapors. Formaldehyde is a potential cancer hazard and a known skin and respiratory sensitizer. Safe handling conditions may be maintained by keeping vapor concentrations below the OSHA

permissible limit for formaldehyde

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black paste Odor: Black paste

Boiling Point: Not applicable, polymeric material

pH: Does not apply
Solubility in Water: Polymerized
Specific Gravity: 1.44

Specific Gravity: 1.44 VOC(Wt.%): <4%

Vapor Pressure: <5 mm Hg @ 80°F

Vapor Density (Air=1): 3.0

Evaporation Rate: Not Determined

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions

Hazardous Polymerization: Will not occur.

Incompatabilities: Polymerized by contact with moisture., Strong oxidizers, Acids, Iron

Conditions to Avoid: Exposure to moisture.

Hazardous Products of Combustion: Oxides of carbon, Oxides of nitrogen, Methyl ethyl ketone, possibly methyl

ethyl ketoxime, Silica fume, Formaldehyde

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations..

US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

**Ground Transport (DOT)** 

**DOT Shipping Name:** Not Regulated

Hazard Class: None UN/ID Number: None

**IATA** 

Product Name: CARQUEST SUPREME BLACK GASKET <u>Item No:</u> 26886

MAKER 3.35OZ

14. TRANSPORTATION INFORMATION

Proper Shipping Name: Not regulated Class or Division: None UN/ID Number: None

**IMDG** 

Proper Shipping: Not regulated

Hazard Class: None None None

Marine Pollutant: None

## 15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

California Proposition 65: No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

## 16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0.
Estimated HMIS Classification: HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coatings Assn.

Prepared By: Denise Boyd, Manager-Environmental, Health & Safety Revision Date: March 24, 2009

Company: Permatex. Inc. 10 Columbus Blvd. Hartford, CT USA 06106 Revision

Number:

2

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