

SAFETY DATA SHEET
High Temp RTV Silicone Gasket Maker**1. Product And Company Identification**

GHS product identifier: High Temp RTV Silicone Gasket Maker
Other means of identification: Clear, White, Black, Blue, Aluminum, Almond, Translucent, Hi-Temp Red
80210 80211 80212 80213 80229 80231 80232 80233 80234 80235

Relevant identified uses of the substance or mixture and uses advised against:
Silicone sealant

Supplier's details: Adaseal International Inc.
5468 Hwy 70 W
Waverly, TN. 37185
Phone: 931-296-2291
Toll Free: 800-521-2521
Fax: 931-296-5239
E-Mail: adaseal2@adaseal.com

Emergency telephone number: CHEMTREC, **24 hours/day, 7 days/week**
U.S.: 1-800-424-9300
International: +1-703-527-3887

SDS Date of Preparation: 07/10/2018

2. Hazards Identification**GHS Classification:**

Physical:	Health:
Not Hazardous	Not Hazardous

GHS Label Elements: None

Hazards not otherwise specified: None

3. Composition/Information on Ingredients

Component	CAS No.	Amount
Non-Hazardous Ingredients	Mixture	100%

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First Aid Measures

Inhalation: If symptoms of exposure develop, remove to fresh air. Seek medical attention if breathing problem or irritation persists.

Skin Contact: Wash exposed skin with soap and water for several minutes. If skin irritation develops, seek medical attention.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Most Important Symptoms: Vapors may cause mild respiratory irritation.

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Indication of Immediate Medical Attention/Special Treatment: None known.

5. Firefighting Measures

Suitable (and Unsuitable) Extinguishing Media: Use extinguishing media suitable for surrounding fire.

Specific Hazards Arising from the Chemical: Not classified as flammable. Burning may produce silicon oxides; carbon oxides.

Special Fire Fighting Procedures: Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water.

6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures: Ventilate the area. Wear appropriate protective clothing and equipment.

Methods and Materials for Containment and Clean-Up: Collect residual liquid using inert absorbents and place into a suitable container for disposal.

Environmental Precautions: Report release as required by local and national regulations.

7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes and skin. Avoid breathing vapors. Use only with adequate ventilation. Wash thoroughly with soap and water after handling.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, dry, well-ventilated area, away from strong oxidizers and other incompatible materials.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT
Non-Hazardous Ingredients	None Established

Appropriate Engineering Controls: General ventilation should be adequate for normal use. For operations where the exposures may be excessive, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits.

Personal Protective Equipment

Respiratory Protection: None under normal use conditions. For operations where the exposures may be excessive, a NIOSH approved supplied air respirators recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.

Gloves: Impervious gloves recommended to avoid skin contact.

Eye Protection: Safety glasses are recommended if eye contact is possible.

Other Protective Equipment/Clothing: None required.

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9. Physical and Chemical Properties

Appearance and Odor: Clear viscous paste with acetic acid odor.

Physical State: Thick liquid under pressure	Odor Threshold: Not determined
pH: Not determined	Specific Gravity: 1.007 (Liquid component)
Initial Boiling Point/Range: Not determined	Vapor Pressure: Not determined
Melting/Freezing Point: Not determined	Vapor Density: (Air = 1) Not determined
Solubility In Water: Not determined	Percent Volatile: Not determined
Viscosity: Not determined	Evaporation Rate: (n-butyl acetate = 1.0): Not determined
Decomposition Temperature: Not available	VOC Content: Not determined
Coefficient Of Water/Oil Distribution: Not determined	Autoignition Temp: Not determined
Flash Point: > 100 °C (> 212 °F) CC (Liquid component)	Flame extension: Not determined
Flammability Limits: LEL: Not applicable UEL: Not applicable	Flammability (solid, gas): Not applicable

10. Stability and Reactivity

Reactivity: Not normally reactive

Chemical Stability: Stable under normal storage and handling conditions

Possibility of Hazardous Reactions: None expected.

Conditions to Avoid: Keep away from excessive heat, and open flames. Containers may rupture at temperatures > 120°F (48.8°C).

Incompatible Materials: Strong oxidizing agents, strong bases, and strong acids.

Hazardous Decomposition Products: Burning may produce silicon oxides; carbon oxides.

11. Toxicological Information

Potential Health Effects:

Acute Hazards:

Inhalation: Vapors can irritate the throat and respiratory tract.

Skin Contact: May cause mild irritation.

Eye Contact: May cause mild irritation.

Ingestion: Swallowing may cause gastrointestinal disturbances.

Chronic Effects: None expected

Carcinogenicity Listing: None of the components listed is a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA

Numerical Measures of Toxicity:

Non-Hazardous Ingredients: Not acutely toxic.

12. Ecological Information

Eco toxicity:

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Product: Not acutely toxic.

Persistence and Degradability: No data available for product.

Bio accumulative Potential: No data available for product.

Mobility in Soil: No data available for product.

Other Adverse Effects: No data available

13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

14. Transport Information

DOT Hazardous Materials Description: Not regulated for transport.

IMDG Dangerous Goods Description: Not regulated for transport.

15. Regulatory Information

United States:

EPA TSCA INVENTORY: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

CERCLA Section 103: This product has no RQ, however, oil spills must be reported to the National Response Center. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

California Proposition 65: Warning not required.

16. Other Information

REVISION DATE: 07/10/2018

REVISION SUMMARY: New SDS

DATE OF PREVIOUS REVISION: N/A

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