

Safety Data Sheet

Dynatex® 49272 Red Hi-Temp RTV Silicone Gasket Maker - L/V

Section 1. Identification

Product Identifier Dynatex® 49272 Red Hi-Temp RTV Silicone Gasket Maker - L/V

Synonyms 49472RD10 Manufacturer Stock 49472RD10

Manufacturer Stock 49472RD1
Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal Accumetric

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

CHEMTREC

Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2A

GASES UNDER PRESSURE - Liquefied gas SKIN CORROSION/IRRITATION - Category 2

Signal Word Warning

Pictogram



Hazard Statements Causes serious eye irritation

Causes skin irritation

Contains gas under pressure; may explode if heated

Precautionary Statements

Response If eye irritation persists: Get medical advice/attention.

If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing. If on skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Read label before use.

Take off contaminated clothing and wash it before reuse.

Prevention Wash hands thoroughly after handling.

Wear eye protection/face protection.

Wear protective gloves.

Storage Protect from sunlight. Store in a well-ventilated place.

Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
17689-77-9	Ethyltriacetoxysilane	1% - 5%
4253-34-3	Methyltriacetoxysilane	1% - 5%
75-37-6	Difluoroethane (propellant)	1% - 5%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

Eye Contact Rinse with water for 15 minutes. Obtain medical attention.

Skin Contact Wash affected area thoroughly with soap and water. Remove contaminated

clothing and launder before re-use. Get medical attention if irritation develops.

Inhalation Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Ingestion Do not induce vomiting. Keep individual calm. Obtain medical attention.

Section 5. Fire Fighting Measures

Suitable Extinguishing

Carbon Dioxide, Dry Chemical, Foam

Media

Unsuitable Extinguishing None known

Media

Special Fire Fighting N

Procedures

None

Unusual Fire or Explosion None known

Hazards

Products

Hazardous Decomposition Thermal breakdown of this product during fire or very high heat conditions may

evolve the following hazardous decomposition products:

Irritating organic vapors

oxides of carbon, sulfur and nitrogen.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.

Section 7. Handling and Storage

Handling Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist.

Storage Store at or below 100F. Keep away from heat, sparks and open flames.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Ethyltriacetoxysilane	TWA 10ppm	TWA 10ppm	15ppm
	Methyltriacetoxysilane	TWA 10ppm	TWA 10ppm	15ppm
	Difluoroethane (propellant)	N/A	N/A	N/A

Personal Protective

Equipment

Goggles, Gloves

Eye Protection

Safety goggles or glasses with side shields are recommended.

Skin Protection

Rubber, polyethylene, or neoprene gloves.

Ventilation Respiratory Protection Local exhaust ventilation is recommended to maintain vapor level below TLV.

Use NIOSH approved respirator for individuals who are sensitive.

Section 9. Physical and Chemical Properties

Physical State	Paste	
Color	Red	
Odor	Acetic Acid	
	Odor	
Odor Threshold	Not available	
Solubility	Not available	
Partition coefficient Water/n-octanol	There is not	
	data	
	available	
VOC%	N/A	

Viscosity	Not available	
Specific Gravity	1.007	
Density lbs/Gal	N/A	
Pounds per Cubic Foot	N/A	
Flash Point	>100C	
	>212F	
FP Method	Closed	
Ph	Not available	
Melting Point	Not available	
Boiling Point	Not available	
Boiling Range	N/A	
LEL	N/A	
UEL	N/A	
Evaporation Rate	Not available	
Flammability	Not available	
Decomposition Temperature	Not available	
Auto-ignition Temperature	Not available	
Vapor Pressure	Not available	
Vapor Density	Not available	

Note

The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

Section 10. Stability and Reactivity

Chemical Stability Stable
Conditions to Avoid None known
Hazardous polymerization Will not occur

Hazardous Decomposition Oxides of carbon, sulfur, and nitrogen

Products

Section 11. Toxicological Information

Special Hazard Information No known applicable information.

on Components

Component Toxicology

Information

No known applicable information.

Section 12. Ecological Information

Fate and Effects in Waste Complete information is not yet available.

Water Treatment Plants

Environmental Effects Complete information is not yet available. Environmental Fate and Complete information is not yet available.

Distribution

Section 13. Disposal

Waste Disposal Method We make no guarantee or warranty of any kind that the use or disposal of this

product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with the

requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this product should be done only after a careful evaluation and in compliance with all

federal, local and state laws.

Section 14. Transport Information

UN Number 1950

UN Proper Shipping Name Aerosols, flammable (each not exceeding 1 L capacity) (1,1-Difluoroethane)

DOT Classification 2. Packing Group -

Air Shipment (IATA) Not subject to IATA regulations.

Ocean Shipment (IMDG) Not subject to IMDG code.

Section 15. Regulatory Information

TSCA Status All chemical substances found in this product comply with the Toxic

Substances Control Act inventory reporting requirements.

SARA Title III Section 302 None

Extremely Hazardous

Substances

SARA Titre III Section 304

CERCLA Substances

dangereuses

SARA Title III Section 312

Hazard Class

Acute: Yes Chronic: No

None

Fire: No Pressure: No Reactive: No

SARA Title III Section 313

Toxic Chemicals

Cumene Hydroperoxide (80-15-9)

California Proposition 65 This product contains the following chemical(s) listed by the State of California

under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:

Saccharin. Proper usage necessitates no Proposition 65 warning.

New Jersey Cumene hydroperoxide (80-15-9)

Saccharin (81-07-2)

Pennsylvania Cumene hydroperoxide (80-15-9)

Saccharin (81-07-2)

Section 16. Other Information

Revision Date

12/21/2015

Disclaimer

The data contained herein is based upon information that Soudal Accumetric believes to be reliable. Users of this product have the responsibility to determine that suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.