



Safety Data Sheet

Dynatex® 49477 Red Anaerobic Gasket Maker

Section 1. Identification

Product Identifier Dynatex® 49477 Red Anaerobic Gasket Maker

Synonyms 49477CL09

Manufacturer Stock Numbers 49477CL09

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal Accumetric
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Elizabethtown, KY, 42701
USA

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(270) 769-3385

Emergency Phone
(800) 424-9300
CHEMTREC

Fax
(270) 769-6418

Section 2. Hazards Identification

Classification ACUTE TOXICITY - INHALATION - Category 4
ACUTE TOXICITY - ORAL - Category 4
SENSITIZATION - SKIN - Category 1
SERIOUS EYE DAMAGE /EYE IRRITATION - Category 1
SKIN CORROSION/IRRITATION - Category 2
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Danger

Pictogram



Hazard Statements

Causes serious eye damage
Causes skin irritation
Harmful if inhaled
Harmful if swallowed
May cause an allergic skin reaction
May cause respiratory irritation.

Precautionary Statements

Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If on skin: Wash with plenty of water.
If skin irritation occurs: Get medical advice/attention.
If skin irritation or rash occurs: Get medical advice/attention.
Immediately call a poison center/doctor
Read label before use.
Rinse mouth.
Take off contaminated clothing and wash it before reuse.
Wash contaminated clothing before reuse.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Contaminated work clothing must not be allowed out of the workplace.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wash thoroughly after handling.
Wear eye protection/face protection.
Wear protective gloves.

Storage

Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

Disposal

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

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Additional Information

None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
79-10-7	Acrylic acid	5% - 10%

25852-47-5	Polyethylene Glycol 200 Dimethacrylate	10% - 25%
110-16-7	Acrylic Acid	0.1% - 0.5%

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

Section 4. First-Aid Measures

Ingestion	Do not induce vomiting. Keep individual calm. Obtain medical attention.
Eye Contact	Flush with warm 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.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unsuitable Extinguishing Media	None known
Extinguishing Media	Carbon Dioxide, Dry Chemical, Foam
Unusual Fire or Explosion Hazards	None known
Special Fire Fighting Procedures	None
Hazardous Products Formed by Fire or Thermal Decomposition	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.
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Section 7. Handling and Storage

Handling	Avoid contact with skin, eyes and clothing. Avoid breathing vapor or mist. Wash thoroughly after handling.
Storage	Store at or below 100°F. Keep in a cool, well ventilated area, away from heat, sparks or open flame.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Acrylic acid	2ppm TWA (Skin)	10ppm TWA	3ppm (Skin)
	Polyethylene Glycol 200 Dimethacrylate	N/A	N/A	N/A
	Acrylic Acid	2 ppm	N/A	20 ppm
Personal Protective Equipment	Goggles, Gloves			
Eye Protection	Safety goggles or glasses with side shields are recommended.			
Skin Protection	Rubber, polyethylene, or neoprene gloves.			
Ventilation	Local exhaust is recommended when general ventilation is insufficient.			
Respiratory Protection	Use NIOSH approved respirator for individuals who are sensitive.			

Section 9. Physical and Chemical Properties

Physical State	N/A
Color	N/A
Odor	N/A
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	0.00%
Viscosity	N/A
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
pH	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

Note

The above information is not intended for use in preparing product

Section 10. Stability and Reactivity

Chemical Stability	Stable
Hazardous polymerization	Will not occur
Incompatibility	Strong oxidizers, free radical initiators, strong reducing agents, alkalis.
Hazardous Decomposition Products	Oxides of carbon, sulfur, and nitrogen

Section 11. Toxicological Information

Acute Product Toxicity	Acute oral product toxicity: LD50 >10,000 mg/kg (rat). Acute dermal product toxicity: LD50 > 5000 mg/kg (rabbit).
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Section 12. Ecological Information

Fate and Effects in Waste Water Treatment Plants	Complete information is not yet available.
Environmental Effects	Complete information is not yet available.
Environmental Fate and Distribution	Complete information is not yet available.

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.
Disposal Procedures	Dispose of in accordance with local and EPA regulations. Not a RCRA Hazardous waste.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not regulated
DOT Classification	Not regulated
Packing Group	Not regulated
Air Shipment (IATA)	Not subject to IATA regulations.

Section 15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

California Prop 65

This product does not contain any chemicals known to the State of California to cause cancer, birth or any other reproductive defects. For more information, go to www.P65Warnings.ca.gov

Section 16. Other Information

Revision Date

6/12/2018

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.