Safety Data Sheet

Dynatex® 49477 Red Anaerobic Gasket Maker

Section 1. Identification

Product Identifier Dynatex® 49477 Red Anaerobic Gasket Maker

49477CL09 Synonyms Manufacturer Stock 49477CL09

Numbers

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

Manufacturer Contact Address

Phone **Emergency Phone** Fax N/A N/A N/A

Section 2. Hazards Identification

Classification ACUTE TOXICITY - INHALATION - Category 4

> ACUTE TOXICITY - ORAL - Category 4 EYE DAMAGE/IRRITATION - Category 2A SENSITIZATION - SKIN - Category 1

SKIN CORROSION/IRRITATION - Category 2

SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Pictogram

Warning



Hazard Statements Causes serious eye irritation

Causes skin irritation Harmful if inhaled Harmful if swallowed

May cause an allergic skin reaction

#751

May cause respiratory irritation.

Precautionary Statements

Response Call a poison center/doctor if you feel unwell.

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 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.
If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

Specific treatment (see product label)

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 %
80-15-9	α,α -dimethylbenzyl hydroperoxide	0.1% - 1%
79-10-7	Acrylic acid	0.1% - 1%
	Polyethylene Glycol 200 Dimethacrylate	10% - 25%
	Urethane methacrylate oligomer	50% - 100%

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 throughly 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

N/A

Unsuitable Extinguishing

Media

N/A

Carbon Dioxide, Dry Chemical, Foam Extinguishing Media

Unusual Fire or Explosion None known

Hazards

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.

Section 7. Handling and Storage

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

thoroughly after handling.

Store at or below 100°F. Keep in a cool, well ventilated area, away from heat, Storage

sparks or open flame.

Section 8. Exposure Controls/Personal Protection

OSHA PEL STEL Occupational Exposure Ingredient Name **ACGIH TLV**

Limits

α,α -dimethylbenzyl hydroperoxide	None	None	N/A
Acrylic acid	2ppm TWA (Skin)	10ppm TWA	3ppm (Skin)
Polyethylene Glycol 200 Dimethacrylate	N/A	N/A	N/A
Urethane methacrylate oligomer	N/A	N/A	N/A

Personal Protective Goggles, Gloves Equipment

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.

Section 9. Physical and Chemical Properties

Physical State	Gel		
Color	Red		
Odor	Characteristic		
Odor Threshold	Not		
	determined		
Solubility	Insoluble in water		
Partition coefficient Water/n-octanol	Not determined		
VOC%	Less than 4% (Calculated)		
Viscosity	Not applicable		
Specific Gravity	N/A		
Density lbs/Gal	N/A		
Pounds per Cubic Foot	N/A		
Flash Point	>100C >212F		
FP Method	N/A		
Ph	Not applicable		
Melting Point	Undetermined		
Boiling Point	>149C >300F		
Boiling Range	N/A		
LEL	N/A		
UEL	N/A		
Evaporation Rate	Not determined		
Flammability	Not Applicable		
Decomposition Temperature	Not determined		
Auto-ignition Temperature	Product is not selfigniting		
Vapor Pressure	Not applicable		
Vapor Density	Not determined		

Note The above information is not intended for use in preparing product specifications. Contact SOUDAL Accumentric before writing specifications.

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 Oxides of carbon, sulfur, and nitrogen

Products

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).

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.

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 N/A
DOT Classification N/A
Packing Group N/A

Road Shipment Not subject to DOT regulations.

Information (DOT)

Air Shipment (IATA) Not subject to IATA regulations.

Ocean Shipment (IMDG) Not subject to IMDG code.

Section 15. Regulatory Information

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

Section 16. Other Information

Revision Date

6/5/2015

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.