



Safety Data Sheet

Dynatex® 49673 Gasket Remover

Section 1. Identification

Product Identifier Dynatex® 49673 Gasket Remover

Synonyms 49673CL10

Manufacturer Stock Numbers 49673CL10

Recommended use Refer to Technical Information

Uses advised against Refer to Technical Information

Manufacturer Contact

Address

Dynatex a division of Soudal Accumatic
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Elizabethtown, KY, 42701
USA

Phone

(270) 769-3385

Emergency Phone

(800) 424-9300

CHEMTREC

Fax

(270) 769-6418

Section 2. Hazards Identification

Classification

ACUTE TOXICITY - DERMAL - Category 5
ACUTE TOXICITY - ORAL - Category 3
ASPIRATION HAZARD - Category 2
CARCINOGENICITY - Category 2
EYE DAMAGE/IRRITATION - Category 2B
FLAMMABLE AEROSOLS - Category 2
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word

Danger

Pictogram



Hazard Statements

Causes eye irritation
Flammable aerosol
May be harmful if swallowed and enters airways
May be harmful in contact with skin
May cause respiratory irritation.
Suspected of causing cancer.
Toxic if swallowed

Precautionary Statements

Response

Do NOT induce vomiting.
If exposed or concerned: Get medical advice/attention.
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 medical advice is needed, have product container or label at hand.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
Rinse mouth.

Prevention

Avoid breathing dust/fume/gas/mist/ vapors/spray.
Do not eat, drink or smoke when using this product.
Do not handle until all safety precautions have been read and understood.
Do not spray on an open flame or other ignition source.
Keep away from heat.
Obtain special instructions before use.
Pressurized container: Do not pierce or burn, even after use.
Use only outdoors or in a well-ventilated area.
Wash thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.

Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.

Disposal

Dispose of contents/container in accordance with local, state and federal regulations.

Ingredients of unknown toxicity

0%

Hazards not Otherwise Classified

Additional Information

None known

Section 3. Ingredients

CAS	Ingredient Name	Weight %
112-80-1	Oleic acid	0.5% - 2%
74-98-6	Propane	1% - 5%
106-97-8	Butane	10% - 20%
67-56-1	Methyl alcohol	4% - 6%
75-09-2	Methylene Chloride	50% - 80%

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

Section 4. First-Aid Measures

Eye Contact	Immediately move away from exposure and into fresh air. Flush eyes gently with water for at least 15 minutes while holding eyelids apart; seek immediate medical attention.
Skin Contact	Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists. Launder clothing before reuse.
Inhalation	Move away from exposure and into fresh air. If symptoms persist, seek medical attention.
Ingestion	Seek medical attention. If individual is drowsy or unconscious, DO NOT give anything by mouth; Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting.
Note to Physician	This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Powder, water spray, foam, carbon dioxide.
Unsuitable Extinguishing Media	Not available.
Flammability (per flame projection)	Extremely flammable
Special Fire Fighting Procedures	Keep containers cool using water spray to avoid bursting containers. Wear full firefighting turn-out gear and respiratory protection. Material is volatile and readily gives off vapors which may travel along the ground or be moved by ventilation and ignited by pilot lights, flames, sparks, heaters, smoking, electric motors, static discharge or other ignition sources at locations near the material handling point
Unusual Hazards	Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.

Section 6. Accidental Release Measures

Steps to be taken in case of spill or release	Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations.
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Section 7. Handling and Storage

Handling

DANGER! EXTREMELY FLAMMABLE. VAPOR MAY CAUSE FLASH FIRE. MAY CAUSE SKIN, EYE AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF INHALED OR SWALLOWED.

Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Do not use near sparking tools. Keep away from heat, sparks or open flames. Wash hands after each use before eating, drinking or smoking. Do not smoke while using. Avoid contact with skin and eyes. Do not place near source of heat as container may burst. Intentional misuse by deliberately concentrating and inhaling the contents of this product may be harmful or fatal. Do not puncture container or incinerate.

Storage

Keep out of reach of children. Do not incinerate container. Do not store near heat, sparks, or open flames. Store in a cool, dry, well ventilated area away from incompatible materials. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Do not store in direct sunlight. Store in accordance with NFPA 30B for Level 3 Aerosols.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Oleic acid	N/A	N/A	N/A
Propane	1000 ppm TWA	1000 ppm PEL	N/A
Butane	800 ppm	800 ppm TWA	N/A
Methyl alcohol	200 ppm	200 ppm	250 ppm
Methylene Chloride	50 ppm	25 ppm	125 ppm

Personal Protective Equipment

N/A

Skin Protection

None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.

Eye Protection

Wear safety glasses with side shields. Eyewash fountains should be readily available.

Respiratory Protection

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

Ventilation

Local exhaust preferable. General exhaust acceptable if exposure is below applicable exposure limits.

Precautionary Measures

Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using.

Other Precautions

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Note

These precautions are for room temperature handling. Use at elevated temperatures or aerosol/spray applications may require added precautions.

Section 9. Physical and Chemical Properties

Physical State	Mixture in aerosol can
Color	Clear colorless liquid
Odor	Ether-like
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	26.1%
Viscosity	N/A
Specific Gravity	1.22
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	-104.4C propellant
FP Method	N/A
Ph	Not applicable
Melting Point	N/A
Boiling Point	Not established
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	Not established
Flammability	Non-flammable (concentrate)
Decomposition Temperature	N/A
Auto-ignition Temperature	Not established
Vapor Pressure	Not established
Vapor Density	N/A

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
Hazardous polymerization	Will not occur
Materials to Avoid	Acids, alkalis, reducing agents, chlorine, hypo chlorites, strong oxidizing agents.
Conditions to avoid	Heat, sparks, open flames and temperatures above 120F.

Hazardous Decomposition Products Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products:
Aldehydes
Hydrocarbons
Carbon monoxide
Carbon dioxide

Section 11. Toxicological Information

Chronic Hazards Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

Special Hazard Information on Components No known applicable information.

Component Toxicology Information No known applicable information.

Carcinogenicity No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

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

Disposal Method Before offering for recycling, empty the container by using the product according to the label. If recycling is not available, wrap the container and discard in the trash. Dispose of the unused product in accordance with regulations.

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.

Section 14. Transport Information

UN Number 1950

UN Proper Shipping Name Aerosols, flammable

DOT Classification 2.1

Packing Group Not applicable

IATA UN Number UN1950
UN proper shipping name Aerosols, flammable (ACETONE, HEPTANE)
Transport Hazard Class(es)
Class 2.1

Subsidiary risk ---
Label(s) 2.1
Packing group Not applicable
Environmental hazards No
Other information
Passenger and cargo aircraft Allowed
Cargo aircraft only Allowed
IMDG UN Number UN1950
UN proper shipping name Aerosols, flammable (ACETONE, HEPTANE)
Transport Hazard Class(es)
Class 2.1
Subsidiary risk ---
Label(s) 2.1
Packing group Not applicable
Environmental hazards
Marine Pollutant Yes

Section 15. Regulatory Information

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

TSCA Status All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

SARA Title III Section 313
Toxic Chemicals Ingredients that are subject to the reporting requirements of Section 313 EPCRA and 40 CFR 372. Component of a blended material regulated under section 313 of SARA

Methyl Alcohol (67-56-1)
Xylene (1330-20-7)
Ethylbenzene (100-41-4)
n-Heptane (142-82-5)

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:
None known

Section 16. Other Information

Revision Date 12/22/2015

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.