



MATERIAL SAFETY DATA SHEET

350 RING ROAD ELIZABETHTOWN, KY 42701 (270) 769-5557 (270) 769-6418

GASKET REMOVER PART NO. 49673

SECTION I - IDENTITY INFORMATION

Description : Gasket Remover

SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>CAS#</u>	<u>OSHA</u> <u>PEL</u>	<u>ACGIH</u> <u>TLV</u>	<u>OTHER</u> <u>LIMITS</u>
Liquified Petroleum Gas	68476-86-8	Not Est.	1000 ppm	N/A
*Methylene Chloride (1)	75-09-2	500 ppm	100 ppm	N/A
*Methyl Alcohol	67-56-1	200 ppm	200 ppm	250 ppm STEL

(1) Warning: This product contains a chemical(s) that are known to the state of California to cause cancer.

**Section 313 Supplier Notification – Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right To-Know Act of 1986 and of 40 CFR 372.*

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point : >100⁰F
Solubility in Water : Insoluble
Specific Gravity (H₂O=1) : 1.17 – 1.27 g/ml
Evaporation Rate (BuAc=1) : >1.00
Vapor Pressure (PSI) : 44-48
VOC (%) : 97%
pH : N/A
Appearance and Odor : Cloudy liquid with ether-like odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability (per flame projection) : Flammable
Flammable Limits in Air % by Volume : Lower – 1.8% Upper – 9.5%
Extinguisher Media : Foam, dry chemical, CO₂.
Special Fire Fighting Procedures : Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers.

Unusual Fire & Explosion Hazards : Contents under pressure. Do not expose to temperatures exceeding 120⁰F, as containers may vent, rupture or burst.

SECTION V – REACTIVITY DATA

Stability : Stable.
Conditions to Avoid : Open flames, temperatures above 120⁰F
Incompatibility (Materials to Avoid) : Strong oxidizing agents.
Hazardous Decomposition Products : CO, CO₂
Hazardous Polymerization : Will not occur
Conditions to Avoid : None

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY:

Inhalation : Yes
Eyes/Skin : Yes
Ingestion : Unlikely

Signs and Symptoms of Exposure (Acute & Chronic) : May cause transient irritation in eyes. Inhalation may cause irritation of throat, and headache. Swallowing may cause abdominal pain, malaise, central nervous system effects. At high concentrations: skin, nasal and respiratory irritation may occur.

Medical Conditions Generally Aggravated by Exposure : Not Known.

CHEMICAL LISTED BY CARCINOGEN OR POTENTIAL CARCINOGEN:

National Toxicology Program : Yes
I.A.R.C. Monographs : Yes
OSHA : No

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation : Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.
Eyes : Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
Skin : Wash affected areas with soap and water. Get medical attention if irritation persists.
Ingestion : **Do not** induce vomiting. Get medical attention immediately.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in Case Material is released or Spilled : Soak up spilled liquid with absorbent material. Place in closed metal drum for proper disposal.

Waste Disposal Method	: Dispose of in accordance with local, state and federal regulations. Wrap container in newspaper and place in trash.
Precautions to be Taken in Handling and Storing	: Do not store at temperatures above 120 ⁰ F. Do not puncture or incinerate (burn) cans. Keep out of reach of children. Store in accordance with NFPA 30B for level 2 aerosols.
Other Precautions	: Read label precautions carefully.

SECTION VIII – CONTROL MEASURES

Respiratory Protection	: Air-supplied respirator should be used in confined areas.
VENTILATION:	
Local Exhaust	: Maintain adequate ventilation.
Mechanical (General)	: N/A
Special	: N/A
Other	: N/A
Protective Gloves	: Neoprene
Eye Protection	: Glasses or goggles.
Other Protective Clothing or Equipment	: Impervious clothing. Wash hands after use.

SECTION IX – HAZARD RATINGS

HMIS RATINGS:	
Health	: 2
Flammability	: 3
Reactivity	: 0
NFPA RATINGS:	
Toxicity	: 2
Fire	: 3
Reactivity	: 0
Special	: N/A

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