

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>OSHA</u>	<u>ACGIH</u>	<u>OTHER</u>
INGREDIENTS	CAS#	PEL	TLV	LIMITS
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 : $>100^{0}$ F Solubility in Water : Insoluble

Specific Gravity ($H_20=1$) : 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, C0₂.

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 120°F, as containers may

vent, rupture or burst.

SECTION V – REACTIVITY DATA

Stability : Stable.

Conditions to Avoid : Open flames, temperatures above 120°F

Incompatibility (Materials to Avoid) : Strong oxidizing agents.

Hazardous Decomposition Products : C0, C0₂

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. Inhal-

ation may cause irritation of throat, and headache. Swallowing may cause abdominal pain, malaise, central nervous system effects. At high concentrations: skin, nasal and respiratory irrita-

tion 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 atten-

tion 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°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 con-

fined 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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