

# Victaulic® Lubricant MSDS (Material Safety Data Sheet)

## ANSI/NSF Standard 61

### SECTION I – PRODUCT IDENTIFICATION

**Trade Name:** Vic Lube

**CAS Number:** N/A

**Technical Contact:** 1-610-559-3300

**CHEMTREC Emergency (US Only):** 1-800-262-8200

### SECTION II – COMPOSITION

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS#	OSHA PEL	NIOSH REL	%
Soap Blend	61790-44-1	None established	None established	>1%
Mineral Filler	12001-26-2	TWA 20 mppcf	TWA 3 mg/m3 (resp)	>1%
Glycol	57-55-6	None established	None established	1-6

### SECTION III – HAZARDS IDENTIFICATION

**Overview\***

**Primary Entry Routes:** Not hazardous

**Carcinogenicity:** IARC, NTP, and OSHA do not list the ingredients in this product as carcinogens

**Health Rankings**

	HMIS	NFPA
Health Hazard	1	1
Fire Hazard	0	0
Reactivity	0	0

### SECTION IV – FIRST AID MEASURES

Take proper precautions to ensure your own health and safety before attempting to rescue or provide first aid.

**Eye Contact:** Flush with water for 15 minutes while holding eyelids open

**Skin Contact:** Wash with water  
If irritation persists, call a physician

#### JOB/OWNER

System No. \_\_\_\_\_

Location \_\_\_\_\_

#### CONTRACTOR

Submitted By \_\_\_\_\_

Date \_\_\_\_\_

#### ENGINEER

Spec Sect \_\_\_\_\_ Para \_\_\_\_\_

Approved \_\_\_\_\_

Date \_\_\_\_\_

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### SECTION V – FIRE FIGHTING MEASURES

**NFPA Flammability Classification:** 0

**Flash Point:** >220°F; > 104°C

**Method Used:** N/A contains water

**Flammable Limits**

**LEL:** N/A

**UEL:** N/A

**Extinguishing Media:** Water, fog, alcohol foam, carbon dioxide or dry chemical are all suitable.

**Special Fire Fighting Procedures:** Do not release runoff from fire control methods to sewers or waterways.

**Fire Fighting Equipment :** Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full facepiece operated in pressure-demand or positive-pressure mode.

### SECTION VI – ACCIDENTAL RELEASE MEASURES

**Spill/Leak Procedures:** This product is a biodegradable soap.

**Containment:** For large spills, dyke far ahead of spill for later disposal

**Cleanup:** Follow all applicable local, state and federal regulations.

**Regulatory Requirements:** Follow applicable OSHA regulations

### SECTION VII – HANDLING & STORAGE

**Handling:** No special precautions are required.

**Storage:** No special precautions are required.

### SECTION VIII – EXPOSURE CONTROLS & PERSONAL PROTECTION

**Personal Protective Equipment**

**Eye Protection:** Wear protective safety glasses or chemical safety goggles per 29 CFR 1910.133

**Hand Protection:** Wear chemically protective gloves

**Respiratory Protection:** If respirators are used follow all OSHA regulations

**Ventilation:** Provide general or local exhaust ventilation systems

**General Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material.

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### SECTION IX – PHYSICAL & CHEMICAL PROPERTIES

**Boiling Point:** >220°F; >104°C

**Vapor Pressure (mm Hg.):** N/A

**Vapor Density (AIR = 1):** N/A

**Specific Gravity (H<sub>2</sub>O = 1):** 1.0

**Melting Point:** <32°F; < 0°C

**Evaporation Rate (Butyl Acetate = 1):** N/A

**Solubility in Water:** Completely

**Appearance and Odor:** Amber paste, bland odor

### SECTION X – STABILITY & REACTIVITY

**Stability:** Stable

**Conditions to Avoid:**

**Incompatibility (Materials to Avoid)::** Strong oxidizing agents

**Hazardous Decomposition or Byproducts:** Oxides of carbon and nitrogen

**Hazardous Polymerization:** Will Not Occur

### SECTION XI – TOXICOLOGICAL INFORMATION

**Eye Effects:** Eye irritant

**Skin Effects:** Slight skin irritant if allowed to remain in contact

For other health related information refer to Section III Hazard Identification.

### SECTION XII – ECOLOGICAL INFORMATION

**Ecotoxicity:** N/A

**Environmental Fate:** N/A

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**SECTION XIII – DISPOSAL CONSIDERATIONS** Hazard characteristics and regulatory waste stream classification can change with product use. Accordingly, it is the responsibility of the user to determine proper storage, transportation, treatment and/or disposal methodologies for spent materials and residues at the time of disposition.

**SECTION XIV – TRANSPORT INFORMATION** The user must check with all local, state and federal regulatory requirements.  
**IMDG Classification (International Maritime Dangerous Goods [transportation]):** This product is not regulated by IMDG.  
**ICAO (International Civil Aviation Organization)/IATA (International Air Transport Association) Classification:** This product is not regulated by the ICAO/IATA.  
Not hazardous under US-DOT (Department of Transportation [USA]) regulations

**SECTION XV – REGULATORY INFORMATION** **TSCA Inventory:** The user must check with all regulatory requirements.

## SECTION XVI – OTHER INFORMATION

### Revision Information

**Version Number:** 05.02 Rev. E

**Revision Date:** May 27, 2008

**Previous Revision:** 05.02 Rev. D – 2005

### Abbreviations

>: Greater Than

<: Less Than

**ACGIH:** American Conference of Industrial Hygienists

**AIHA:** American Industrial Hygiene Association

**AP:** Approximately

**EPA:** US Environmental Protection Agency

**EQ:** Equal

**HMIS:** Hazardous Materials Information System

**IARC:** International Agency for Research on Cancer

**NA:** Not Applicable

**ND:** No Data

**NE:** Not Established

**NFPA:** National Fire Protection Association

**NIOSH:** National Institute of Occupational Safety & Health

**NPCA:** National Paint and Coatings Association

**NTP:** National Toxicology Program

**OSHA:** Occupational Safety & Health Administration

**TSCA:** Toxic Substances Control Act

### References

\*American Foundry Association (Section III Overview) NIOSH Pocket Guide to Chemical Hazards

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