

# 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 \_\_\_\_\_

## Victaulic® Lubricant MSDS (Material Safety Data Sheet)

### 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.

## Victaulic® Lubricant MSDS (Material Safety Data Sheet)

### 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

# Victaulic® Lubricant MSDS (Material Safety Data Sheet)

**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

### Disclaimer of Liability

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied regarding its correctness. Some information presented and conclusions drawn herein may be from sources other than direct test data on the substance itself. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable. Users should make their own investigations to determine the suitability of the information or products for their particular purpose.

The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of the product.

For complete contact information, visit [www.victaulic.com](http://www.victaulic.com)

05.02 1941 REV F UPDATED 6/2010

VICTAULIC IS A REGISTERED TRADEMARK OF VICTAULIC COMPANY. © 2010 VICTAULIC COMPANY. ALL RIGHTS RESERVED.

05.02

