

55 O-Ring Lubricant

THERMADYNE

VICTOR®

MATERIAL SAFETY DATA SHEET

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Form Number: 0056-1303
Core Part No: 0034-0007

CHEMTREC Phone No. (800) 424 - 9300

Victor Equipment Company
2800 Airport Road
Denton, Texas 76207

(940) 566 - 2000
Fax: (940) 381 - 1265

This MSDS is based on air/fuel or oxy/fuel process.
There may be other cautions for electric process.

Material Safety Data Sheet

SECTION I - MATERIAL IDENTIFICATION

Product Name: 55 O-Ring Lubricant (0034-0007)

Product use: Lubricant

SECTION II - HAZARDOUS INGREDIENTS

OSHA Hazardous Components (29 CFR 1910.1200) EXPOSURE LIMITS: 8 HR. TWA

OSHA PEL ACGIH TLV

Dioctyl sebacate	(CAS # 122-62-3)	15 mg/m ³	10 mg/m ³ Total dust
Lithium stearate	(CAS # 4485-12-5)	15 mg/m ³	10 mg/m ³ Total dust

SECTION III - HAZARDS IDENTIFICATIONS

EMERGENCY OVERVIEW: Causes skin and eye irritation. May cause adverse reproductive effects.

POTENTIAL HEALTH EFFECTS:

INHALATION: Moderately irritating to eyes and respiratory tracts.

EYE CONTACT: Contact may cause eye irritation.

SKIN CONTACT: Prolonged or repeated skin contact may cause irritation.

INGESTION: Irritating to mouth, throat and stomach.

CHRONIC: Possible reproductive hazard; 2-Ethylhexanol may be formed during use.

CARCINOGENICITY: LISTED IN NTP? No IARC? No OSHA Regulated? No

55 O-Ring Lubricant

SECTION IV - FIRST AID MEASURES

- INHALATION:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of vapors, remove to fresh air and get medical attention if cough or other symptoms develop.
- EYE CONTACT:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists.
- SKIN CONTACT:** Remove contaminated clothing. Wash skin with soap and water. Get medical attention.
- INGESTION:** Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

SECTION V - FIRE FIGHTING MEASURES

- Flashpoint (Method):** >212°F (Closed cup)
Flammable Limits: Lower: ND Upper: ND
Autoignition Temperature: ND

GENERAL HAZARD: Material will not burn.

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

HAZARDOUS COMBUSTION PRODUCTS: Smoke, oxides of carbon.

SECTION VI - ACCIDENTAL RELEASE MEASURES

- LAND SPILL:** Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container.
- WATER SPILL:** Remove from water surface by skimming or with suitable absorbent. Do not use dispersant. Do not flush to sewer.

SECTION VII - HANDLING AND STORAGE

Wash thoroughly after handling. Use with adequate ventilation. Do not reuse this container. Avoid contact with eyes, skin, and clothing. Store in a cool dry place.

55 O-Ring Lubricant

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Good general ventilation should be sufficient to control airborne levels.

PERSONAL PROTECTION: Not normally needed for industrial use.

PROTECTIVE CLOTHING: Wear safety glasses with side shields (or goggles) and a face shield.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure:	<5 mmHg @ 20°C	Vapor Density (Air=1):	NA
Specific Gravity:	1.1	Evaporation Rate	
Solubility in Water:	Negligible	(n-Butyl Acetate=1):	NA
pH:	NA	Freezing Point:	ND
Boiling Point:	Decomposes		
Appearance & Odor:	Dark brown grease/paste with little odor.		

SECTION X - STABILITY AND REACTIVITY

GENERAL: Stable

INCOMPATIBLE MATERIALS: Oxidizers.

CONDITIONS TO AVOID: Extreme heat.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION XI - TOXICOLOGICAL INFORMATION

No data available.

SECTION XII - ECOLOGICAL INFORMATION

No data available.

SECTION XIII - DISPOSAL CONSIDERATIONS

Classification required before disposal. Follow all federal, state and local requirements.

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: 55 O-Ring Lubricant, not regulated
HAZARD CLASS: None
IDENTIFICATION NUMBER: None
DOT Emergency Guide #: None
Reportable Quantity (RQ): None

55 O-Ring Lubricant

SECTION XV - REGULATORY INFORMATION

TSCA (Toxic Substance Control Act) All components are listed on the TSCA inventory.

CERCLA (Comprehensive Environmental Response, Compensation and Liability Act):
None. We recommend that you contact local authorities for other reporting requirements.

SARA TITLE III (Superfund Amendments and Reauthorization Act):

311/312 Hazard Categories: Acute

313 Reportable Ingredients: None

SECTION XVI - OTHER INFORMATION

PREPARED BY:

TALEM, Inc. - Technical Services Division

(817) 335 - 1186

FOOTNOTES:

NA - Not Applicable NE - Data Not Established CS - Cancer Suspect Agent OX - Oxidizer ND - No Data Cor - Corrosive

CALC - Calculated EST - Estimated STEL - Short Term Exposure Limit TLV - Threshold Limit Value

PEL - Permissible Exposure Limit TWA - Time Weighted Average, 8 hours

THE INFORMATION RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE VALID FOR THIS MATERIAL IF USED IN COMBINATION WITH ANY OTHER MATERIALS OR IN ANY PROCESS. IT IS THE USER'S RESPONSIBILITY TO SATISFY ONESELF AS TO THE SUITABILITY AND COMPLETENESS OF THIS INFORMATION FOR HIS OWN PARTICULAR USE. NEITHER THE SELLER NOR PREPARER MAKES ANY WARRANTIES, EXPRESS OR IMPLIED, CONCERNING THE INFORMATION PRESENTED.