

## **SECTION 1 - IDENTIFICATION**

**Product:** E-Z LUBE™

**Recommended use of the chemical and restrictions on use:**

**Uses:** Anti-seize Compound

**List of advices against:** Not available.

**Details of the supplier of the Safety Data Sheet:**

Momar, Inc.  
1830 Ellsworth Industrial Dr.  
Atlanta, Ga. 30318  
404-355-4580  
800-556-3967  
www.momar.com

**Emergency Telephone Number (INFOTRAC):** North America: 1-800-535-5053  
International: 1-352-323-3500

## **SECTION 2 – HAZARD IDENTIFICATION**

**Classification:** Gas Under Pressure-Compressed Gas

**Signal Word:** Warning.

**Hazard Statements:** Contains gas under pressure: may explode if heated  
Flammable liquid and vapor

**Pictograms:**



**Precautionary Statements:**

**Prevention:** None

**Response:** None

**Storage:** Protect from sunlight.  
Store in a well-ventilated place.

**Disposal:** None

**Other Hazards:** Pressurized container; Do not pierce or burn, even after use.  
Wash with soap and water thoroughly after handling.  
If on skin: Wash with soap and water.  
If swallowed: Rinse mouth. Do NOT induce vomiting.  
If in eyes: Remove contact lenses if present and easy to do, continue rinsing.  
Store at temperatures not exceeding 122°F (50°C)

### **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Percent Weight
Synthetic Base Oil	Trade Secret	50-70
Heavy hydrotreated naphthenic oil	64742-52-5	15-30
Graphite	7782-42-5	10-20
Aluminum	7429-90-5	10-20
Nitrogen*	7727-37-9	1-5

\* Nitrogen is contained in the can is not released with product.

### **SECTION 4 – FIRST AID MEASURES**

**Eye Contact:** Immediately flush eyes with plenty of water, remove contact lenses, and continue to flush for at least 15-20 minutes, forcibly holding eyelids apart to ensure complete irrigation of all eye and lid tissue. Get medical attention if irritation persists.

**Skin Contact:** Immediately flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing. Wash clothing and shoes before reuse. Get medical attention if irritation persists.

**Inhalation:** Remove from exposure. If not breathing, give artificial respiration. If breathing is difficult, get medical attention.

**Ingestion:** If large amounts ingested, seek medical attention.

**Most Important Symptoms and Effects:**

**Acute:** Possible eye and skin irritation.

**Delayed:** Prolonged or excessive contact with skin could cause dermatitis.

**Indication of Any Immediate Medical Attention and Special Treatment Needed:** None known.

### **SECTION 5 – FIREFIGHTING MEASURES**

**Extinguishing Media:** Use CO<sub>2</sub>, dry chemical, or alcohol foam to extinguish.

**Specific Hazards Arising From the Substance or Product:** None

**Hazardous Combustion Products:** Oxides of carbon, smoke, and fumes.

**Protective Equipment and Precautions for Firefighters:** Wear a self-contained breathing apparatus in pressure- demand mode, and full protective gear.

### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Avoid contact with skin and eyes. Wear protective clothing, see Section 8.

**Environmental Precautions:** Keep out of sewers, drains, and bodies of water. Spills should be diked and absorbed.

**Methods and Materials for Containment and Cleaning Up:** Due to viscous nature, this product is not expected to leak or spill. Absorb in vermiculite, dry sand, or earth, and place in containers. Collect and reclaim or dispose of in sealed containers in a licensed waste facility. Containers with spillage must be properly labeled with correct contents and hazard symbol.

## **SECTION 7 – HANDLING AND STORAGE**

- Precautions for Safe Handling:** Avoid spilling, skin, and eye contact. Wash thoroughly after handling. Use only with adequate ventilation. For industrial or professional use only. Do not cut or weld empty container. KEEP OUT OF REACH OF CHILDREN.
- Conditions for Safe Storage:** Store in a cool dry place. Keep out of sunlight and away from ignition sources.
- Incompatibilities:** Strong acids, oxidizing agents.

## **SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION**

### **Exposure Limits and Recommendations:**

<b>Chemical Name</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>Other Exposure Limits</b>
Synthetic Base Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	
Heavy hydrotreated naphthenic oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	
Graphite	5 mg/m <sup>3</sup> (respirable fraction)	2 mg/m <sup>3</sup>	
Aluminum	5 mg/m <sup>3</sup> (respirable fraction)	1 mg/m <sup>3</sup>	

- Engineering Controls:** Normal ventilation.
- Personal Protection Measures:**
- Respiratory Protection:** Normally not needed. If needed, use NIOSH approved mask and filter for organic vapor.
- Skin and Body:** Chemical resistant gloves recommended. Chemical resistant apron, as needed.
- Eye Protection:** Safety glasses/goggles recommended.
- Other Recommendations:** None.

## **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance and Odor:** Aluminum colored paste with slight petroleum odor.
- Odor Threshold:** Not determined.
- pH:** Not determined.
- Freezing Point:** Not determined.
- Boiling Point:** >500°F .
- Flash Point:** >350°F.
- Evaporation Rate (BUAC=1):** Slower.
- Flammability:** Combustible.
- Flammability or Explosion Limits:** **Upper:** Not established. **Lower:** Not established.
- Vapor Pressure:** Not determined.
- Specific Gravity:** 1.05
- Solubility in Water:** Negligible.
- Solubility in Other Solvents:** Not determined.
- Partition Coefficient (n-octanol/water):** Not determined.

**Auto-ignition Temperature:** Not determined.  
**Decomposition Temperature:** Not determined.  
**Viscosity:** Not determined.  
**Other Information:** Not determined.

## **SECTION 10 – STABILITY AND REACTIVITY**

**Reactivity:** No dangerous reaction known under conditions of normal use.  
**Chemical Stability:** Stable under normal temperature conditions and recommended use.  
**Possible Hazardous Reactions:** Not available.  
**Conditions to Avoid:** Contact with incompatible materials.  
**Incompatible Materials:** Strong oxidizing agents.  
**Hazardous Decomposition Products:** Oxides of carbon, smoke, fumes.

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

**Routes of Exposure:**

Inhalation	Ingestion	Skin	Eye
		X	X

**Physical, Chemical and Toxicological Effects:**

**Symptoms:** Irritation to skin and eyes.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure:**

**Sensitization:** Not a skin sensitizer.  
**Germ Cell Mutagenicity:** Not classified.  
**Carcinogenicity:** No components of this product are listed by NTP, IARC, or OSHA.  
**Reproductive Toxicity:** Not classified.  
**Specific Target Organ Toxicity:** Eyes

**Numerical Measures of Toxicity:**

**Product:** Not determined.

## **SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity:** **Heavy hydrotreated naphthenic oil:**  
Pimephales promelas LL50>100mg/L/96hrs.  
**Aluminum:** Lepomis cyanellus NOEC>50 mg/L/96hrs  
**Graphite:** Danio rerio LC50>100mg/L/96

**Persistence and Degradability:** Not expected to persist in the environment.  
**Bioaccumulation:** Not expect to be a bioaccumulator.  
**Mobility:** Not expected to have mobility.

**Other Adverse Effects:**

This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**SECTION 13 – DISPOSAL CONSIDERATIONS****Waste Treatment Methods:**

**Disposal of Wastes:** Dispose of product in accordance with local, state, and federal regulations.

**Contaminated Packaging:** Empty containers should be taken to an approved waste handling site for recycling or disposal.

**Other Information:** None.

**SECTION 14 – TRANSPORTATION INFORMATION****DOT:**

**UN Number:**

**Proper Shipping Name:** Limited Quantity

**Hazard Class:**

**Packing Group:**

**SECTION 15 – REGULATORY INFORMATION****US Federal Regulations:**

**TSCA:** All ingredients of this product are listed in the TSCA inventory.

**SARA 313:** This product contains the following chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and Title 40 CFR 372.

Chemical Name	CAS Number	Percent Weight
Aluminum	7429-90-5	10-20

**US State Regulations:**

**California:** This product contains the following chemical or chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm: None.

**SECTION 16 – OTHER INFORMATION**

**Issue Date:** May 3, 1994

**Revised Date:** September 15, 2021

Health	Flammability	Physical Hazard	Personal Protection
1	0	0	B

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