

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION

**Product Name:** NM-91® Anti-Seize (MIL-A-907E)      **24 Hr Emergency Number:** Chem-Tel (800) 255-3924  
**Supplier's Name:** LUB-O-SEAL COMPANY, INC.      **Chemical Family:** N/A  
**Supplier's Address:** Cypress, Texas 77433      **Proper Shipping Name:** Compound, Tool Joint - NOI  
**Supplier's Phone Number:** (281) 373-0387      **Date Prepared:** 06/01/99

### NPCA Hazardous Materials Identification System

Health	1
Flammability	1
Reactivity	0
Max. Personal Protection	B

## SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
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\* THIS PRODUCT CONTAINS NO INGREDIENTS THAT ARE CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200.  
FULL DISCLOSURE IS AVAILABLE TO QUALIFIED MEDICAL PERSONNEL.

### SECTION 3 - PHYSICAL DATA

**Boiling Range (F):** 600  
**Vapor Pressure:** < 10  
**% Volatile:** 0%  
**Solubility in Water:** N/A  
**Physical Description:** Black paste, oily texture  
**Specific Gravity:** 1.43  
**Vapor Density:** >1  
**pH:** N/A  
**Evaporation Rate:** <1

### SECTION 4 - FIRE & EXPLOSION DATA

**Flash Point (Method Used TCC):** > 450 F  
**Upper Explosive Limit:** N/A  
**Lower Explosive Limit:** N/A  
**Extinguishing Media:** Dry chemical, foam, CO2, water  
**Special Fire Fighting Procedures:** Fire may produce dense smoke, firefighters should wear self contained breathing apparatus  
**Unusual Fire & Explosion Hazards:** Use water to cool fire-exposed containers, containers heated by fire can support combustion

### SECTION 5 - REACTIVITY DATA

**Stability:** Stable  
**Incompatibility (Materials to Avoid):** Strong oxidizers, concentrated oxygen  
**Hazardous Decomposition:** Carbon monoxide  
**Hazardous Polymerization:** Will not occur

### SECTION 6 - STORAGE & HANDLING INFORMATION

**Precautions to be taken:** Keep out of reach of children.  
Store in a cool, dry location.  
Do not store near open flame or sparks.  
Keep container closed during storage.  
For institutional use only.

## SECTION 7 - HEALTH HAZARDS

**Effects of Overexposure:**  
**Primary Route of Entry:**  
**Skin:** Defatting to the skin. Prolonged or repeated exposure can cause irritation and dermatitis.  
**Eyes:** Eye irritant. May cause redness, tearing and blurred vision  
**Inhalation:** Not expected  
**Ingestion:** May cause nausea, vomiting or diarrhea

**First Aid Procedures:**  
**Skin:** Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.  
**Eyes:** Flush eyes with large quantities of water, holding eyelids open  
**Inhalation:** Move to fresh air  
**Ingestion:** Induce vomiting until vomit is clear. Seek medical attention

## SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Information:** N/A  
**Protective Gloves:** Recommended  
**Other Protective Equipment:** N/A

**Ventilation:** Local exhaust suggested  
**Eye Protection:** Safety glasses

## SECTION 9 - SPILL OR LEAK PROCEDURES

**Steps to be taken in case Material is released or Spilled:**  
Recover free product, mop up or otherwise absorb and hold for disposal

**Waste Disposal Method:**  
Any method in accordance with local applicable law