



Lub-O-Seal Company, Inc.
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Lub-O-Seal Company, Inc. has been manufacturing high performance anti-seizes, thread compounds and general maintenance lubricants since 1964. Once you put Lub-O-Seal products to work, you can rest assured that you have dramatically prolonged your equipment life while reducing your maintenance time and costs. We also offer a complete line of manufactured products for equipment and general maintenance.

Lub-O-Seal® Product Line Highlights



NM-91™ Anti-Seize

High Performance thread compound designed for high temperatures, high torque, high pressure, and high environmental awareness.

Solid Temp Range: -297 to +2400 °F
 Base Oil Temp Range: -20 to +550 °F



Regular-Grade Anti-Seize

Prevents galling, seizing, rust, and corrosion. Heat and water resistant. Will not melt, run, or drip.

Solid Temp Range: -297 to +2100 °F
 Base Oil Temp Range: -30 to +500 °F



ES-90 High Temperature Anti-Seize and Thread Compound

Solid Temp Range: -297 to +2400 °F
 Base Oil Temp Range: -20 to +550 °F

Distributed Product Line Highlights



AeroShell

Aviation and aerospace lubricants, greases, and oils designed to meet military specifications.



Greases, lubricants, and oils for every application.

DOW CORNING

Silicone RTV sealants, lubricants, compounds, greases, and oils.



Anti-seizes, lubricants, and thread compounds.

HYLOMAR

Non-hardening sealant for gaskets, flanges, and threads.



Parker's O-Lube and Super O-Lube products protect O-rings and seals against damage during installation.

LOCTITE

Adhesives, sealants, and lubricants for maintenance and manufacturing.



Complete line of spray lubricants, spray paints, and maintenance products.

Lub-O-Seal® Products

High Temperature Anti-Seize Compounds

Regular Grade Anti-Seize

Our original anti-seize has been providing outstanding protection of threads since 1964. *Temp Range: -297 to +2200 °F.*

Nickel-Grade Anti-Seize

Compatible with all metals including stainless steel. Contains no lead, zinc, or copper. *Temp Range: -297 to +2200 °F.*

NM-91 Non-Metallic Anti-Seize

Contains no metallic particles. Compatible with all metals including stainless steel. *Temp Range: -297 to +2400 °F.*

ES-90 Copper Anti-Seize

Copper base anti-seize contains no lead or zinc for use on carbon steel parts and equipment. *Temp Range: -297 to +1800 °F.*

Copper Plate Anti-Seize

Copper base anti-seize contains copper particles and graphite for use on carbon steel parts. *Temp Range: -297 to +2800 °F.*

Mil-Spec Anti-Seizes

MIL-PRF-907E	High Temp Anti-Seize
MIL-T-5544	Graphite + Petrolatum Anti-Seize
MIL-T-22361	Zinc + Petrolatum Anti-Seize
MIL-T-84683	Moly + Petrolatum Anti-Seize

Silicone Compounds and Lubricants

Penetrating Oil

Superior formula that contains liquid PTFE to help loosen frozen and rusted parts within minutes.

Anti-Seize Spray

Our anti-seize spray contains no toxic pollutants such as copper, lead, nickel, or zinc. Safe for use on carbon steel or stainless steel.

Electr-O-Sol Safety Solvent

Colorless, non-flammable safety solvent that offers rapid evaporation and is a powerful degreaser.

Specialty Lubricants

Assist 1000

For use on valves, pumps, and gaskets, Assist 1000 is a non-drying and non-hardening lubricant designed to aid in the sealing and lubrication of pump and valve packings and parts.

Graphite Paste (GR-25 and GR-50)

Fine particles of graphite combined with a high-temperature base grease. (25% or 50%)

Graphite Powders and Spray

Available in natural and synthetic grades.

Molybdenum Paste (MG-50)

Ultra-fine particles of molybdenum disulfide (MoS_2). Manufactured to meet the criteria of MIL-M-7866C.

Graphite Paste (GR-25 and GR-50)

Fine particles of graphite combined with a high-temperature base grease. (25% or 50%)

Maintenance Aerosols

Penetrating Oil

Superior formula that contains liquid PTFE to help loosen frozen and rusted parts within minutes.

Anti-Seize Spray

Our anti-seize spray contains no toxic pollutants such as copper, lead, nickel, or zinc. Safe for use on carbon steel or stainless steel.

Electr-O-Sol Safety Solvent

Electr-O-Sol Safety Solvent is a non-flammable safety solvent that offers rapid evaporation and is colorless. It is a powerful safety solvent and degreaser.

We've been providing quality products and service for over fifty-three years!

Lub-O-Seal® Products

High Temperature Bearing Greases

Lub-O-Gard “B”

Economical lubricating grease for general purpose lubrication. Use to lubricate auto chassis components, ball joints, pneumatic equipment, rollers, gears, latches, etc.

NLGI: 2; Color: Amber; Temp Range: 0 to +475 °F

Lub-O-Gard “L”

Extreme pressure bearing grease for industrial, oilfield, automotive, and construction equipment. Use in all types of ball and roller bearings.

NLGI: 2; Color: Red; Temp Range: 0 to +500 °F.

Lub-O-Gard “MG”

Extreme pressure, high temperature grease fortified with molybdenum and graphite. For use in a wide range of temperatures and applications including bearings, gears, chains, etc.

NLGI: 2; Color: Gray; Temp Range: -10 to +550 °F.

Lub-O-Gard “TFE”

Extreme pressure, high temperature grease containing PTFE. For use in electric motors, industrial equipment, pneumatic tools, gears, and chains.

NLGI: 2; Color: Tan; Temp Range: -5 to +525 °F.

100% Silicone RTV Sealant

100% Silicone RTV – Standard Colors

Lub-O-Seal 100% Silicone RTV offers a temperature range of -75 to +450 °F for continuous operation and up to +500 °F for short periods of time. Available in clear, white, black, bronze, aluminum, and blue.

100% Silicone RTV – High-Temperature Red

Use high-temperature red silicone RTV for any applications that may require continuous exposure to temperatures from -85 to +550 °F and up to +600 °F for short periods of time.

Oils and Fluids

Air Tool Lubricant

Military Spec (VV-L-800, MIL-PRF-7870C)

Penetrating Oil

Silicone Fluids

Standard silicone fluids are available in viscosities ranging from 50 cst. to 12,500 cst.

Specialty silicone fluids are available in viscosities ranging from 1 cst. to 1,000,000 cst.

Oilfield Tool Joint and Thread Compounds

API Modified (High Pressure)

Meets the requirements of API Bulletin 5A2. Recommended for use on oilfield casing, tubing, and line pipe.

Copper Joint 24

Prevents galling and seizing of drilling tools, tool joints, drill collars, line pipe, casing and tubing. Meets API 7A1.

Copper Plate No. 1

Prevents threaded connections from galling and seizing. Use on down hole tools, drill collars, casing and tubing.

ES-90 Thread Compound

Designed to meet API 5A2 and 7A1 criteria. Use to prevent galling and seizing on all threaded connections.

L-O-S Modified (High Pressure)

Contains no metallic powders or other toxic materials. Meets the performance requirements of API Bulletin 5A2.

NM-91 Compound

Contains no metallic powders or other toxic materials. Use on all industrial or oilfield threaded connections.

Ask us about private labeling, available on most of our items!

Product Index

A

Aero Kroil Penetrating Oil
Aeroshell® Aviation Lubricants
Air BP® Aviation Lubricants
Anaerobic Thread Lockers
Anderol® Specialty Lubricants (Royal)
Anti-Seize (MIL-A-907E)
Anti-Seize: Aluminum Base
Anti-Seize: Copper Base
Anti-Seize: Nickel Base
Anti-Seize: Non-Metallic Base

B

B & B Tritech - Aircraft Cleaners
Bearing Greases
Bentone Grease
Bostik® Adhesives
Brayco® Products (Castrol®)
Brake Lubricant

C

Castrol® Industrial Lubricants
Caulking Guns
Chain & Cable Lubricants
Chem-Calk® Sealants
Cold Galvanizing Spray
Copper Anti-Seize

D

Dow Corning® Silicones
DuPont® (Krytox® Lubricants)

E

E/M Lubricants® (Morgan)
Engine Degreasers
Enviro-Safe Anti-Seize
Epon® Epoxies & Curing Agents
Epoxy: 5 Minute
ES-90™ Copper-Based Anti-Seize

F

Flamemaster Aerospace Sealants

G

Gasket Removers
Gasket Sealants
Graphite Anti-Seize (MIL-T-5544)
Graphite Greases
Graphite Powders and Sprays

H

High-Temp Lubricants

High-Temp Silicone Sealant
Hydraulic Fluid
Hylomar® Flange & Gasket Sealant
Hysol® Aerospace Adhesives

K

Kluber™ Lubricants
Kroil Penetrating Oil & Lubricant
Krylon® Spray Paints
Krytox® Fluorinated Lubricants

L

Loctite® Products
Lub-O-Seal® Products
Lubri-Bond® Dry Film Lubricants
Lubriplate Greases and Oils

M

Marine Grade Anti-Seize
Metal-Free Anti-Seize
Metal Parts Protector
MIL-Spec Products
Mobil® Lubricants
Mold-making Silicones
Molub-Alloy® Lubricants (Castrol®)
Molybdenum Disulfide (MoS²)
Moly Anti-Seize (MIL-T-83483)
Moly Greases
Moly Powder (MIL-M-7866)
Moly Spray Lube
MolyKote® / Dow Corning®

N

Never-Seez® Lubricants
Nickel Anti-Seize
NM-91™ Enviro-Safe Anti-Seize
Non-Hardening Gasket Sealant
Non-Metallic Anti-Seize
Nuclear Grade Anti-Seize

O

Oil - Cutting
Oil - Hydraulic
Oil - Penetrating
Oil - Silicone
Oilfield Tool Joint Compounds
Open Gear Spray Lubricant
O-Ring Lubricants

P

Parker O-Lube®
Penetrating Oil

Petroleum Jelly
Pipe Sealant with PTFE
PRC® Aerospace Sealants
PVC Cement

R

RTV Silicone
Rust Preventatives

S

Sandstorm® Dry Film Lubricants
Shell® Lubricants
Sherlock Leak Detector
(MIL-L-25567)
Silastic® RTV (Dow Corning®)
Silicone Greases / Compounds
Silicone Oils and Fluids
Silicone RTVs and Sealants
Smooth-On Epoxies
Sprayon® Maintenance Aerosols
Spray Lubricants
Spray Paints
Stabond™ Adhesives
Super-Lube® Synthetic Lubricant

T

Teflon Grease
Teflon Powder and Sprays
Thread Locking Compounds
Thread Compounds
Tribol® Lubricants (Castrol®)
Tribolube™ Aerospace Lubricants

U

Urethane Caulking

V

Vacuum Grease
Vantico (Ciba)
Vulkem Urethane Sealant

W

Water Base Cleaners
White Lithium Grease
Winton (Leak Detection Fluids)
Wire Rope Lubricant

Z

Zinc Anti-Seize (MIL-T-22361)