



J e t - L u b e o f C a n a d a L t d .

# AEROSPACE

Anti-Seize, Sealants and Lubricants





# AEROSPACE

Anti-Seize, Sealants and Lubricants

## Featured Products

**Arctic** - Extreme Service Grease

**Graphite Petrolatum** - Anti-Seize Compound

**JetPump** - Self Priming Hydro-Test Pump

**JL-5000** - Environmentally Safe Water Based Cleaner and Degreaser

**Moly Petrolatum** - Anti-Seize Compound

**MotherCutter WB** - Water Based Biodegradable Cutting Fluid

**PS Terminal** - Electrical Contact Cleaner

**Rust-Guard** - Corrosion Inhibitor

**Silicone Compound DM** - Moisture Proofing Sealant and Lubricant

**Silicone Spray** - Industrial Grade Lubricant

**SS-30** - High Temperature Anti-Seize Compound

**V-2** - Multi-Purpose PTFE Thread Sealant

## Arctic Extreme Service Grease



Operating Range -54°C to 106°C (-65°F to 225°F)

May be used on aircraft, where lubricating properties of a moderate to severe nature are required over a wide range of temperatures. Resist cold without deterioration of the lubricating properties.

SKU #	Size
35050	400 g cartridge
35016	35 lb pail
35029	400 lb drum

## Graphite Petrolatum Anti-Seize for Aircraft Spark Plugs



Operating Range -54° to 482°C (-65° to 900°F)

The intended use of this compound is to prevent seizing during assembly or disassembly of aircraft engine spark plugs and threaded fasteners and fittings at temperatures up to 482° C. Particularly suitable for use in contact with austenitic stainless steel, titanium, nickel and cobalt alloys, and similar corrosion resistant metals and alloys. When used, it should be applied to the spark plug threads only. Must not come into contact with the spark plug terminals or electrodes!  
Meets MIL-T-5544C.

SKU #	Size
27203	500 g plug top

## JetPump Two-Stage Test and Injection Pump



Low Pressure/High-Volume for 0-300 psi High Pressure/Low-Volume for 0-5000 psi

JetPump advantage – High and low-pressure injection services, BOP testing, hydro testing and vessel testing just became easier with Jet-Lube's JetPump. These self-priming, two-stage pumps allow testing at either high or low pressures covering a wide range of applications. JetPump's non-pressurized body allows the tank to be refilled without depressurizing or disconnecting from the system every time – saving you time and money. Its stainless steel and aluminum construction eliminates corrosion and is light enough to be carried and rugged enough for industrial use.

SKU #	Size
JP03	3-US gal
JP05	5-US gal

## JL-5000™ Water Based Cleaner & Degreaser



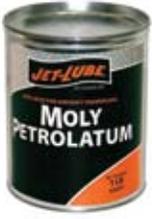
Operating Range 0°C to 100°C (32°F to 212°F)

The safest and most effective cleaner/degreaser available today! Can effectively be used for the removal of carbon, grease, oil and other organic deposits, while being both environmentally safe and ozone friendly. Safe to use on all metal parts and most plastics. *When applying, follow the dilution ratio instructions.*  
Meets BOEING SPEC D6-17487, Revision J and AMS (Aerospace Material Specification) 1526, Revision B.

SKU #	Size
71043	16 oz trigger spray
71033	1-US gal jug
71035	5-US gal jug
71029	50-US gal drum



## Moly Petrolatum MoS<sub>2</sub> Anti-Seize Compound



**Operating Range** -54°C to 427°C (-65°F to 800°F)

**SKU #** 26203  
**Size** 1 lb plug top

The intended use of this compound is to prevent seizing during assembly and disassembly of aircraft engine spark plugs and threaded fasteners and fittings at temperatures up to 427°C. The ideal anti-seize compound where parts are engaged with components fabricated from either similar or dissimilar metals.

Meets MIL-T-83483C.

## MotherCutter WB Water Based Biodegradable Cutting Fluid



**Operating Range** -5°C to 85°C (23°F to 185°F)

**SKU #** 184316  
**Size** 4 liter jug  
184320 20 liter pail

An Eco-Certified; biodegradable water based cutting fluid designed for a wide range of machine shop applications for both ferrous and non-ferrous metals. Will help to improve your tool life, reduce downtime, reduce HAZMAT disposal costs, and increase your scrap value as it is now "oil free" and ready for pickup. It is the ideal product for light-duty machining and small CNC machines.

Recommended at full strength for flooding applications, metalworking involving drilling, sawing, broaching, milling, tapping, threading reaming, drawing, facing, grinding or field machining applications such as pipe cutting and beveling.

## PS Terminal™ Electrical Contact Cleaner



**35 KV dielectric strength**

**SKU #** 60242  
**Size** 454 g aerosol

To be used for various aerospace applications. When applied, it will penetrate and remove dirt, grease and organic contaminants from electrical and electronic components and equipment. Because of its formula (a blend of HFC solvents) it will not damage the environment or ozone levels. When applied, it evaporates, leaving a residue-free surface. Meets BOEING SPEC D6-17487, Revision H, McDonald Douglas CSD #1 and Lear Jet LAS 1239.

## Rust-Guard™ Corrosion Inhibitor



**Operating Range** -30°C to 138°C (-20°F to 280°F)

**SKU #** 13241  
**Size** 11 oz aerosol  
13233 1-US gal can  
13235 5-US gal pail  
13239 50-US gal drum

Provides a long-term protection on metal and alloy surfaces from rust and corrosion for a variety of aerospace applications. When applied, it will not crack or flake off and, since it is applied in aerosol or liquid form, it penetrates fully into even the smallest crevices to displace moisture and prevent rust and corrosion.

Meets MIL-PRF-16173E (Grade 1 & 2).

## Silicone Compound DM™ Moisture Proofing Sealant & Lubricant



**Operating Range** -57°C to 204°C (-70°F to 400°F)

To be used as a protection against moisture. Because of its low volatility, non-melting thickener and high dielectric strength, it is the ideal compound to protect ignition systems, spark plug connections, electrical assemblies, cable and battery terminals and other similar applications.

Meets MIL-S-8660C (Grade 3) and MIL-C-21567A (Grade 2) and NATO Code S-736.

SKU #	Size
73560	5-oz tube
73503	450 ml brush-top
73504	1 liter jar
73550	14 oz cartridge
73506	5 lb pail
73522	10 lb pail
73516	35 lb pail
73524	120 lb keg
73529	400 lb drum

## Silicone Spray Industrial Grade Lubricant



**Operating Range** -17°C to 177°C (0°F to 350°F)

Silicone Spray is a multi-purpose product that lubricates, waterproofs and protects equipment and tools. It provides high-performance lubrication and corrosion protection on locks, hinges, chains, pulleys, fans, electrical parts such as distributors, ignition wires, spark plugs and more. Silicone Spray is a professional formula that is safe for use on metal, rubber, wood, or vinyl and electrical parts. It is excellent lubricant for applications in wet environments such as automotive, aerospace, agriculture, construction, mining, oil and gas or valve maintenance.

SKU #	Size
50741	300 g aerosol

## SS-30™ Pure Copper High Temperature Anti-Seize



**Operating Range** -54°C to 982°C (-65°F to 1800°F)

Provides protection against seizure, galling and heat-freeze. Its high content of copper particles prevents metal-to-metal contact, maintaining lubrication qualities under wide variations of temperature, expansion, contraction, and cyclic pressures and loadings. Considering its temperature range, ideal for use on threaded or flanged connections in internal combustion and jet engines. Conforms to MIL-PRF-907E.

SKU #	Size
12550	400 g cartridge
12502	225 ml brush top
12504	1 liter jar
12505	5 liter jar
12510	10 liter jar
12555	55 liter keg

## V-2™ Multi-Purpose PTFE Thread Sealant



**Operating Range** -56°C to 260°C (-70°F to 500°F)  
69000 kPa liquids 14000 kPa gases

A soft setting non-petroleum based sealant designed for use with potable water, liquids and gases where immediate pressurization is desirable or required. May be used on steel, aluminium, brass, copper, iron, reinforced fiberglass, polyethylene, PVC and CPVC. Recommended for threaded pipes carrying air, CO<sub>2</sub>, diesel fuel, H<sub>2</sub>S, inert gases, refrigerants, etc., (specifications of all mediums available upon request). Pressures to 10,000 Psi for liquids and 2,000 Psi for gases. NSF registered (P1).

SKU #	Size
22002	225 ml brush top
22004	1 liter jar
22005	5 liter pail
22010	10 liter pail
22055	55 liter keg

## Jet-Lube products listed alphabetically

12/34

202 Moly-Lith

550

769

### A

Alco EP

Alco-EP ECF 

Alco-EP 73 Plus

AP-1 White

AP-5

API-Modified Arctic

API-Modified

Arctic Grease

AX-2

### B

Bullseye 

### C

CableLube

CB-2

CC-Lube 

Clean-Up

Clean-Up Plus

Creeper-Lube

### E

Easy-Clean

Easy-Clean Liquid

ECF Anti-Seize 

Eco-Safe 

EMS 

Enviro-Guard 

Enviro-Safe

EP Bearing Grease

Extreme

Ezy-Open

Ezy-Pak 100

Ezy-Pak 115

Ezy-Pak 120

Ezy-Pak 125

Ezy-Turn 2

Ezy-Turn 3

Ezy-Turn 3 Arctic

Ezy-Turn 4

Ezy-Turn 5

Ezy-Turn 6

Ezy-Turn 8

Ezy-Turn 12

Ezy-Turn 14

Ezy-Turn 22

Ezy-Turn Body Fill

Ezy-Turn H<sub>2</sub>S

Ezy-Turn Polar

Ezy-Turn PVS

### F

FMG 

Food Grade Silicone 

### G

Gear-Guard

Graphite Petrolatum

### J

J-75

J-89

JL-5000 

Jacking System Grease ECF 

Jet-Lok PS-50

Jet-Lok PS-67

Jet-Lok TL-72

Jet-Lube 21

Jet-Plex EP

JetPump

### K

Kiln Grease

Kollar King

Kopr-Kote

Korr-Guard

Kovr-Kote

### L

Lapping Oil

LBX -Special

Lite Knight

### M

Magic Wrench 

Marine Kopr

Marine Moly

Marine MP

Marine Wire Rope & Hawser Grease

Moly-Arc

Moly-Mist

Moly Petrolatum

Moly-Arc

MotherCutter 

MP-50

### N

NCS-30

NCS-30 ECF 

Nikal

Nikal Nuclear

No. 33

No. 60

Nuclear Nonmetallic

### O

OG-H

Oven Chain Lubricant 

### P

Petro-Tape

PFPE Grease

Pitless Adapter Lube 

Plumber's Pal

Powr-Kote

PS Terminal

### R

RD-N

RD-P

Renew

Riser Bolt Lube

Rubber Lubricant/Mold Release

RuFF 9

RuFF 21

Run-N-Seal

Run-N-Seal ECF 

Rust Guard

### S

Seal Guard

Seal-Guard ECF 

Sheen Free 

Silicone Compound DM

Silicone Spray

Silver Plus

SS-30

### T

Temp-Guard

TF-15

TF-500

TFW

Top Gun

Tuff E Nuff

### U

Ultra

### V

V-2

### W

Well-Guard 

White Knight 

White Lithium

Wire Line Lubricant ECF 

WLD

WRL

### Z

Z-50

Z-Plate Aerosol

Zinc Petrolatum



Qualifying products will  
bear the thumbprint.

[www.jetlubecanada.com](http://www.jetlubecanada.com)



Jet-Lube of Canada Ltd. was established in Edmonton, Alberta in 1954 to take advantage of the oil boom ushered in by Leduc oil discovery and to serve the surge of the new Oil Patch. The first products manufactured were primarily thread compounds designed for the drilling and production industries. By focusing on product quality and reliability, Jet-Lube soon became a dominant force in the niche industry of oilfield thread compounds.

In the mid 1970's the product line was diversified to include MRO (Maintenance, Repair, Overhaul) products such as anti-seize compounds, thread sealants, greases and lubricants, cleaners and degreasers, etc. – products that virtually every industry uses in some part of their operations. The same care and attention to quality has quickly brought us to the fore as a world leader in the manufacture of thread compounds and specialty lubricants. New products are constantly being developed to address new technology and environmental concerns.

Since the late 1980s, Jet-Lube has led the way in the development of environmentally-acceptable lubricants, sealants and related specialty products. After years of reformulation and testing, Jet-Lube now offers industries around the world a complete line of environmentally acceptable products that exceed industry standards and meet Jet-Lube's own high-performance criteria. Qualifying products bear our "Eco-Certified" thumbprint.

In 1995 Jet-Lube was one of the first manufacturing companies in Canada to receive the ISO 9000 series certification and in 2008 upgraded to the 9001:2008 standard.

Over the past decade warehouse facilities have been added across Canada to better serve our customers from coast to coast. While Jet-Lube of Canada Ltd. continues to be inspired by the potential for further growth, the prime commitment will always be to customer satisfaction.

We are always happy for the opportunity to talk to our customers and potential customers about our products and about specific applications. If we don't have a product on the shelf that will help, ask us about developing or modifying a product specifically for your application. Solving problems is what helps us grow!





## CONTACT US

### Head Office

3820-97 Street NW  
Edmonton, Alberta T6E 5S8

Toll Free Ph: 1-888-771-7775  
Local Phone: (780) 463-7441

Toll Free Fax: 1-888-449-4449  
Fax: (780) 463-7454

[sales@jetlubecanada.com](mailto:sales@jetlubecanada.com)  
[www.jetlubecanada.com](http://www.jetlubecanada.com)

### Vice President & General Manager

Gary McCormick  
[garym@jetlubecanada.com](mailto:garym@jetlubecanada.com)

### National Sales & Marketing Manager:

Jim McLaws  
[jdm@jetlubecanada.com](mailto:jdm@jetlubecanada.com)

### Technical Service:

Neil Ruel  
[neilr@jetlubecanada.com](mailto:neilr@jetlubecanada.com)

### Inside Sales:

Maleena Carreiro  
[maleenab@jetlubecanada.com](mailto:maleenab@jetlubecanada.com)



Copyright©2012 - All images, photographs, logos and content are the property of Jet-Lube Inc. and Jet-Lube of Canada Ltd. These files are provided for information only and cannot be altered, disseminated or used in any way except by express permission of Jet-Lube of Canada Ltd.

