## **Lubricants**







Grease

Is there direct contact with severe chemicals? (i.e., chlorine, oxygen)



Fast-Acting

Corrosion Release

Freeze & Release"

Mineral Oils.

Silicone-Free

1 cP

-4°F to 113°F

(-20°C to 45°C)

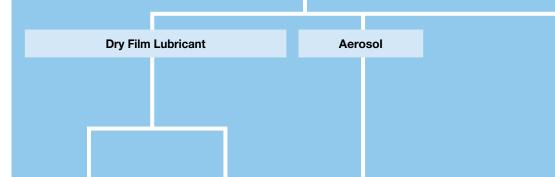
89 **Your Application** 

Lubricating

- · Penetrate and free

# **HIGH PERFORMANCE LUBRICATION**



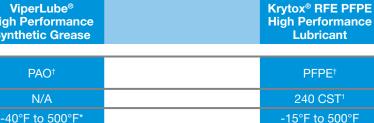


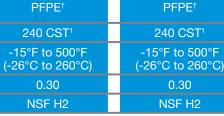


PTFE<sup>†</sup>

-15°F to 500°F

(-26°C to 260°C)





**Loctite® Krytox® RFE PFPE** 

**High Performance Lubricant** 

High performance synthetic

grease provides long-lasting

moving and/or sliding parts.

Compatible with all plastics.

Nonflammable, chemically

elastomers and metals.

resistant and oxygen

P/N Package Size

29709 16 oz. cartridge

29711 2 oz. tube

compatible.

lubrication for all types of

Yes

# Loctite® Krytox® RFE PFPE Lubricant

Synthetic grease formulated specifically for severe environments. Great for lubricating O-rings. Excellent lubrication properties over a broad temperature range and in chlorine processing. NLGI Grade 2 grease.

Krytox® RFE PFPE

Lubricant

P/N	Package Size
29710	2 oz. tube
31361	16 oz. cartridge

### Loctite® ViperLube® High **Performance Synthetic**

ViperLube®

High Performance

**Synthetic Grease** 

PAO†

103 CST<sup>1</sup>

-40°F to 500°F\*

(-40°C to 260°C)

0.42

NSF H1

NLGI Grade 2/Severe Duty GC-LB Grease provides protection against equipment exposed to a wide range of temperatures. Use as a lubricant and protective antirust film on bearings and machine parts, or as a release agent on gaskets and seals. NSF H1 rated for incidental

## food contact. P/N Package Size

36780	1 cc tube
36781	3 oz. tube
36782	14 oz. cartrid
36783	400 g can
36784	0.42 oz. tube
37061	30 lb. pail
37710	120 lb. drum

#### Loctite® ViperLube® **Clear High Performance Synthetic Grease**

ViperLube® Clear

**High Performance** 

**Synthetic Grease** 

PAO†

150°F (66°C)

-45°F to 520°F‡

(-43°C to 271°C)

0.60

NSF H1

No

Lasts four times longer than petroleum-based lubricants. Withstands temperatures up to 420°F (520°F intermittent). Contains PTFE for added protection against friction and wear. Nonflammable. Contains no ODCs. Clear in color. NLGI Grade 2 grease.

## NSF H1 rated for incidental food contact.

P/N	Package Siz
39341	3 oz. tube
39342	400 g cartrido

**Loctite® Freeze & Release™** Fast-Acting Corrosion Release

The solution for releasing seized or corroded parts. Instantly freezes seized and rusted parts (bolts, nuts, studs) down to -45°F (-43°C). The shock-freeze causes microscopic cracks in the layer of rust, allowing the lubricating ingredient to wick directly into the rust. Dismantle parts in 1-2 minutes.

P/N Package Size 996456 13.52 oz. net wt. aerosol

#### Temperature resistant

- · Thermal stability
- corroded assemblies

**Solution** 

# **Temperature Range** Four Ball Wear Test (mm) (ASTM D-2266)

**Base Oil** 

**Viscosity** 

**Food Grade** 

## **Product Description**

#### **Loctite® Moly Dry Film** Lubricant

Solid film lubricant for sliding surfaces and slow-moving parts. Temperature resistant up to 750°F (399°C) as a dry film lubricant, 2400°F (1315°C) as an anti-seize. Won't squeeze out, burn off, or pick up dirt.

Nolybdenum Disulfide

N/A -20°F to 750°F

(-29°C to 398°C)

N/A

P/N Package Size

39895 12 oz. net wt. aerosol 39896 1.3 lb. can

#### Loctite® Krytox® RFE Advanced **PTFE Dry Lubricant**

High performance, synthetic lubricant designed to provide long-lasting lubrication for parts that require a dry, thin lubricating film. Krytox® RFE Advanced PTFE Dry Lubricant provides excellent lubrication properties over a broad temperature range.

P/N Package Size 30138 8 oz. net wt. aerosol

#### Loctite® ViperLube® High **Performance Synthetic Grease**

NLGI Grade 2/Severe Duty GC-LB Grease provides protection against equipment exposed to a wide range of temperatures. Use as a lubricant and protective anti-rust film on bearings and machine parts, or as a release agent on gaskets and seals. NSF H1 rated for incidental food contact.

P/N Package Size 36786 10.1 oz. net wt. aerosol

(-40°C to 260°C)

N/A

NSF H1

 $\label{eq:polyether} \ + \ \ \mathsf{PTFE} = \mathsf{PolyTetraFluoroEthylene}, \ \mathsf{PFPE} = \mathsf{PerFluoroPolyEther}, \ \mathsf{PAO} = \mathsf{PolyAlphaOlefin}.$ 

\* 400°F (204°C) - Continuous, 500°F (260°C) - Intermittent. ‡ 420°F (216°C) - Continuous, 520°F (271°C) - Intermittent.

CST at 104°F (40°C).