

Lubricants



Your Application

- Temperature resistant
- Thermal stability
- Penetrate and free corroded assemblies

Solution

	HIGH PERFORMANCE LUBRICATION									
	Dry Film Lubricant			Aerosol		Grease				Fast-Acting Corrosion Release
	Is there direct contact with severe chemicals? (i.e., chlorine, oxygen)									
	Yes			No						
	Moly Dry Film Lubricant	Krytox® RFE Advanced PTFE Dry Lubricant	ViperLube® High Performance Synthetic Grease	Krytox® RFE PFPE High Performance Lubricant	Krytox® RFE PFPE Lubricant	ViperLube® High Performance Synthetic Grease	ViperLube® Clear High Performance Synthetic Grease	Freeze & Release™		
Base Oil	Molybdenum Disulfide	PTFE†	PAO†	PFPE†	PFPE†	PAO†	PAO†	Mineral Oils, Silicone-Free		
Viscosity	N/A	N/A	N/A	240 CST¹	240 CST¹	103 CST¹	150°F (66°C)	1 cP		
Temperature Range	-20°F to 750°F (-29°C to 398°C)	-15°F to 500°F (-26°C to 260°C)	-40°F to 500°F* (-40°C to 260°C)	-15°F to 500°F (-26°C to 260°C)	-15°F to 500°F (-26°C to 260°C)	-40°F to 500°F* (-40°C to 260°C)	-45°F to 520°F‡ (-43°C to 271°C)	-4°F to 113°F (-20°C to 45°C)		
Four Ball Wear Test (mm) (ASTM D-2266)	N/A	N/A	N/A	0.30	0.30	0.42	0.60	N/A		
Food Grade	N/A	N/A	NSF H1	NSF H2	NSF H2	NSF H1	NSF H1	N/A		

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.

P/N	Package Size
39895	12 oz. net wt. aerosol
39896	1.3 lb. can
39897	10 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

Loctite® Krytox® RFE PFPE High Performance Lubricant

High performance synthetic grease provides long-lasting lubrication for all types of moving and/or sliding parts. Compatible with all plastics, elastomers and metals. Nonflammable, chemically resistant and oxygen compatible.

P/N	Package Size
29711	2 oz. tube
29709	16 oz. cartridge

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.**

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

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

Loctite® ViperLube® Clear High Performance Synthetic Grease

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 Size
39341	3 oz. tube
39342	400 g cartridge

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

† PTFE = PolyTetraFluoroEthylene, PFPE = PerFluoroPolyEther, PAO = PolyAlphaOlefin.

* 400°F (204°C) – Continuous, 500°F (260°C) – Intermittent.

‡ 420°F (216°C) – Continuous, 520°F (271°C) – Intermittent.

¹ CST at 104°F (40°C).