

Your Source for LUBRICATING LUBRICANTS



[Synthetic / High Performance]

Loctite® ViperLube® High Performance Synthetic Grease

NLGI grade 2/severe duty GC-LB grease provides superior protection for equipment exposed to a wide range of operating temperatures and environments. Use as a lubricant and protective anti-rust film on bearings, machine parts, equipment, or as a release agent on gaskets and seals. *NSF H1 rated for incidental food contact.*

Item #	36780	1 cc tube
	36781	3 oz. tube
	36782	14 oz. cartridge
	36783	400 g can
	36784	0.42 oz. tube
	36786	10.1 oz. net wt. aerosol
	37061	30 lb. pail
	37710	120 lb. drum
	39146	55 gallon 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 ozone-depleting compounds. *NLGI #2 grade grease. Opaque white in color.*

Item #	39341	3 oz. tube
	39342	400 g cartridge

[Petroleum-Based Greases]

Loctite® White Lithium Grease

General-purpose lubricating paste for metal-to-metal and metal-to-plastic applications. Provides corrosion protection. Contains no ozone-depleting compounds.

Item #	30530	1.5 oz. tube
	30543	10.75 oz. net wt. aerosol

Loctite® Dielectric Grease

Provides a moisture-proof barrier that lubricates and protects electrical equipment from salt, dirt and corrosion. High dielectric strength. Good thermal, oxidation and chemical stability.

Item #	30536	0.33 oz. tube
	37535	3 oz. tube

Loctite® Extreme Pressure Grease

Lubricates gears, bearings, and slides up to 450°F (232°C). NLGI Grade 1 rated. Withstands extremes of pressure and resists water-washout. Maintains pumpability at low temperatures; will not take a hard set after cooling.

Item #	51242	14.5 oz. cartridge
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Loctite® Hydraulic Jack Oil

Noncorrosive oil improves lubrication in all types of hydraulic units (except hydraulic brakes). Contains antioxidant, anti-rust and anti-wear additives.

Item #	30523	1 gallon can
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Loctite® Food Grade Grease

Extreme pressure grease with temperature resistance to 450°F (232°C). NLGI Grade 2 rated. Protects after flush-outs and steam cleaning. *NSF H1 rated for incidental food contact. CFIA approved.*

Item #	51252	14.5 oz. cartridge
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Loctite® Maintain® Lubricant Penetrant

MOISTURE DISPLACER AND RUST PREVENTER

Spray-on rust preventative for all metal parts. Unfreezes rusted parts; displaces and seals out moisture. For use on steel, aluminum, brass, copper, magnesium, and other metals and alloys. Contains no ozone-depleting compounds. *CFIA approved.*

Item #	81204	16 oz. net wt. aerosol
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[Applications]

- Pump
- Gearbox
- Concrete Repair
- Conveyor Systems
- Shaft Repair

[Industries]

- Mining
- Wastewater
- Power Generation

- Food Processing
- Pulp and Paper
- Beverage

[Specialty Oils & Lubricants]

Krytox® RFE PFPE Lubricant and High Performance Lubricant

This grease lubricant has excellent lubrication properties over a broad temperature range, will not cause cracking or swelling, and contains a corrosion inhibitor to protect against undue wear. Eliminates sticking and aids in disassembly. Nonflammable, chemically inert. Compatible with chlorine. Specially formulated high performance lubricant designed to provide long-lasting lubrication for all types of moving and/or sliding parts. See product description sheet for test results.

Item #	29710	2 oz. tube
	31361	16 oz. cartridge
	29711	High Performance 2 oz. tube
	29709	High Performance 16 oz. cartridge

Krytox® RFE Advanced PTFE Dry Lubricant

A high performance, synthetic lubricant designed to provide long-lasting lubrication for parts that require a dry, thin lubricating film. This lubricant provides excellent lubrication properties over a broad temperature range, and dries to the touch in 60 seconds. It is non-oily, non-staining, non-migrating and will not attract dirt or dust.

Item #	30138	8 oz. net wt. aerosol
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Loctite® Gear, Chain and Cable Lubricant

Protects and prolongs the life of gears, chains, wire rope and cable. Repels dirt, sand and dust with minimal “throw-off” from centrifugal force. Contains no ozone-depleting compounds.

Item #	81251	12 oz. net wt. aerosol
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Loctite® Silicone Lubricant

Multipurpose lubricant stops sticking, friction, squeaking and binding of moving parts. Non-gumming. Will not mar paint, rubber or plastic surfaces. Waterproofs and electrically insulates. *CFIA approved.*

Item #	51360	150 g tube
	81246	13 oz. net wt. aerosol

Loctite® Moly Dry Film Lubricant

Solid film lubricant for sliding surfaces and slow moving parts. Temperature resistant up to 750°F (400°C) as a dry film lubricant, and 2400°F (1315°C) as an anti-seize. Won't squeeze out, burn off or pick up dirt.

Item #	39895	12 oz. net wt. aerosol
	39896	1.3 lb. can
	39897	10 lb. can

Loctite® Solvo-Rust® Super Penetrating Oil

Frees rusted parts and keeps them lubricated and protected from rust after use. May be applied on or near moving parts. Will not harm painted surfaces. Contains no ozone-depleting compounds. *CFIA approved.*

Item #	81252	12.25 oz. net wt. aerosol
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Loctite® C-200® High Temperature Solid Film Lubricant

Solid film protection for engine parts, bearings and servo-mechanisms. Temperature resistant up to 750°F (400°C) as a dry film lubricant, and 2400°F (1315°C) as an anti-seize.

Item #	39893	1.3 lb. can
	39894	10 lb. can

Loctite® Penetrating Oil

Penetrates, lubricates and displaces moisture. Protects against rust and corrosion. Contains no ozone-depleting compounds.

Item #	51221	12 oz. net wt. aerosol
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Loctite® Freeze & Release

FAST-ACTING CORROSION RELEASE

Instantly chills seized and rusted parts (bolts, nuts, studs) down to -45°F (-43°C). The exceptional shock-freeze action causes microscopic cracks in the layer of rust, allowing the lubricating ingredient to wick directly into the rust by capillary action.

Item #	996456	13.52 oz. net wt. aerosol
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Your Source for **LUBRICATING
LUBRICANTS**



[Loctite® ViperLube® Synthetic Lubricants Properties Chart]

LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	TEMPERATURE RESISTANCE	TYPE OF LUBRICANT	VISCOSITY RANGE	POUR POINT (ASTM D 97)	FOUR BALL TEST	NLGI RATING	DROP POINT	SPRAY TEST (ASTM B111)	AGENCY APPROVALS
SYNTHETIC / HIGH PERFORMANCE VIPERLUBE® HIGH PERFORMANCE SYNTHETIC GREASE	36780	1 cc tube	400°F (204°C)	Synthetic hydrocarbon (polyalphaolefin based)	240 CST	N/A	0.45 mm (ASTM D 2266)	2	500°F (260°C) (ASTM D 556)	Pass	NSF H1, CFIA
	36781	3 oz. tube	continuous								
	36782	14 oz. cartridge	500°F (260°C) intermittent								
	36783	400 g can									
	36784	0.42 oz. tube									
	36786	10.1 oz. net wt. aerosol									
	37061	30 lb. pail									
37710	120 lb. drum										
39146	55 gallon drum										
SYNTHETIC / HIGH PERFORMANCE VIPERLUBE® CLEAR HIGH PERFORMANCE SYNTHETIC GREASE	39341	3 oz. tube	420°F (216°C)	Synthetic hydrocarbon (polyalphaolefin based)	N/A	N/A	0-60 mm (ASTM D 2266)	2	<590°F (<310°C) (ASTM D 2265)	N/A	NSF H1, CFIA
	39342	400 g cartridge	continuous 520°F (271°C) intermittent								

[Grease Compatibility Chart]

THICKENER TYPE	CALCIUM SULFONATE VIPERLUBE®	SILICA GEL VIPERLUBE® CLEAR	LITHIUM SOAP	LITHIUM COMPLEX	ALUMINUM COMPLEX	CALCIUM COMPLEX	BARIUM SOAP	SODIUM SOAP	BENTONE	POLYUREA
CALCIUM SULFONATE VIPERLUBE®		SC	FC	FC	NC	FC	SC	NC	NC	NC
SILICA GEL VIPERLUBE® CLEAR	SC		FC	FC	FC	NC	FC	NC	FC	NA
LITHIUM SOAP	FC	FC		FC	NC	FC	SC	NC	NC	SC
LITHIUM COMPLEX	FC	FC	FC		NC	FC	SC	NC	NC	SC
ALUMINUM COMPLEX	NC	FC	NC	NC		NC	NC	SC	NC	NC
CALCIUM COMPLEX	FC	NC	FC	FC	NC		SC	NC	NC	SC
BARIUM SOAP	SC	FC	SC	SC	NC	SC		NC	NC	NA
SODIUM SOAP	NC	NC	NC	NC	SC	NC	NC		NC	NC
BENTONE	NC	FC	NC	NC	NC	NC	NC	NC		NC
POLYUREA	NC	NA	SC	SC	NC	SC	NA	NC	NC	

FC = Fully Compatible

NC = Not Compatible (Mixtures soften severely and do not remain grease-like.)

SC = Somewhat Compatible (Mixtures soften but remain grease-like.)

NA = Not Available

[Krytox® RFE Lubricants Properties Chart]

LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	TEMPERATURE RESISTANCE	NON-FLAMMABLE	HIGH LOAD CAPACITY	CORROSION INHIBITORS	COMPATIBLE WITH ALL PLASTICS, METALS & ELASTOMERS	CHEMICALLY RESISTANT	OXYGEN COMPATIBLE*	THERMALLY STABLE	WATER/STREAM RESISTANT	NLGI GRADE
SPECIALTY OILS AND LUBRICANTS KRYTOX® RFE PFPE LUBRICANT (O-RING)	29710	2 oz. tube	-15°F to 500°F (-26°C to 260°C)	●	●		●	●	●	●	●	2
	31361	16 oz. cartridge										
	29711	2 oz. tube	-15°F to 500°F (-26°C to 260°C)		●	●	All plastics and metals	●	●	●	●	2
29709	16 oz. cartridge											
KRYTOX® RFE ADVANCED PTFE DRY LUBRICANT	30138	8 oz. net wt. aerosol	-15°F to 500°F (-26°C to 260°C)	Once film is dry			●	●		●	Water-repellent	N/A

* Per BAM 8104-411 & MSFC 106B under specific conditions. Test the proposed application thoroughly before use.

- Dry film lubricants are an ideal choice for “unclean” environments where there is potential for dirt and other contaminants to come in contact with the product. Contaminants will not stick like they would with a standard grease.
- Loctite® Maintain® Lubricant Penetrant is a moisture displacer, rust preventive and an excellent alternative to WD-40®.

HELPFUL HINTS

[Loctite® Lubricants Applications Chart]

LOCTITE® PRODUCT	ITEM NUMBER	PACKAGE TYPE/SIZE	TEMPERATURE RESISTANCE	FOOD PROCESSING EQUIPMENT	CLOSE-FITTING PARTS	HIGH TEMP	ELECTRICALLY CONDUCTIVE	ELECTRICAL EQUIPMENT	GEAR, BEARINGS, CABLE & CONVEYORS	HYDRAULIC UNITS (NOT BRAKES)	FOR HIGH SPEED BEARINGS	FOR LOW SPEEDS & HIGH LOADS	CHAIN-DRIVEN EQUIPMENT	SOLID FILM	
SYNTHETIC / HIGH PERFORMANCE	VIPERLUBE® HIGH PERFORMANCE SYNTHETIC GREASE	36780 36781 36782 36783 36784 36786 37061 37710 39146	1 cc tube 3 oz. tube 14 oz. cartridge 400 g can 0.42 oz. tube 10.1 oz. net wt. aerosol 30 lb. pail 120 lb. drum 55 gallon drum	400°F (204°C) continuous 500°F (260°C) intermittent	▲	▲	▲	■	■	▲		▲	▲	▲	
	VIPERLUBE® CLEAR HIGH PERFORMANCE SYNTHETIC GREASE	39341 39342	3 oz. tube 400 g cartridge	420°F (216°C) continuous 520°F (271°C) intermittent	▲		▲		▲	▲		▲	▲	▲	
SPECIALTY OILS & LUBRICANTS	GEAR, CHAIN & CABLE LUBRICANT	81251	12 oz. net wt. aerosol	250°F (121°C)					▲				▲		
	SILICONE LUBRICANT	51360 81246	150 g tube 13 oz. net wt. aerosol	400°F (204°C)	▲		■		△				△		
	MOLY DRY FILM LUBRICANT	39895 39896 39897	12 oz. net wt. aerosol 1.3 lb. can 10 lb. can	750°F (400°C)			△	△	▲			△	▲	▲	
	SOLVO RUST® SUPER PENETRATING OIL	81252	12.25 oz. net wt. aerosol	250°F (121°C)		△									
	C-200® HIGH TEMPERATURE SOLID FILM LUBRICANT (FOR UNCLEAN ENVIRONMENTS)	39893 39894	1.3 lb. can 10 lb. can	2400°F (1315°C)			▲	△					△	▲	
	PENETRATING OIL	51221	12 oz. net wt. aerosol	100°F (38°C)		△									
	FREEZE & RELEASE	996456	13.52 oz. net wt. aerosol	N/A		△									
PETROLEUM-BASED GREASES	WHITE LITHIUM GREASE	30530 30543	1.5 oz. tube 10.75 oz. net wt. aerosol	380°F (193°C) (dropping point)					△			▲	△		
	DIELECTRIC GREASE	30536 37535	0.33 oz. tube 3 oz. tube	400°F (204°C)			■	■	■						
	EXTREME PRESSURE GREASE	51242	14.5 oz. cartridge	450°F (232°C)			■				▲	▲			
	HYDRAULIC JACK OIL	30523	1 gallon can	120°F (48°C)						▲					
	FOOD GRADE GREASE	51252	14.5 oz. cartridge	450°F (232°C)	▲		■				▲				
	MAINTAIN® LUBRICANT PENETRANT	81204	16 oz. net wt. aerosol	250°F (121°C)		▲			▲						

△ Good Choice ▲ Preferred Choice ■ Acceptable Choice

CARTRIDGE ACCESSORIES

Go to **page 185** to see Loctite® branded cartridge accessories as well as other Loctite® Branded Consumables.

Can't find what you're looking for? Visit www.equipment.loctite.com or call 1-800-LOCTITE (562-8483).

STRAIGHT FROM *The Source*