

SUPER LUBE® DEVCON/PERMATEX®



Devcon/Permatex® Industrial Products7-8
Super Lube®1-6





Super Lube® is a patented, multi-purpose synthetic lubricant, containing SYNCOLON® (PTFE) particles held in suspension. Super Lube lasts longer and outperforms conventional petroleum-based greases and oils. Packaging includes tubes, grease cartridges, aerosols, bottles, pails and drums.

How does the chemistry of SuperLube differ from conventional petroleum-based greases and mineral oils? Super Lube grease and oils are exceptionally pure lubricants because they are synthetic. This gives SuperLube very stable and predictable chemical properties. Petroleum-based machine and gear oils are made from refined crude oil and contain impurities which cannot be removed. These impurities interfere with film strength and wear protection. They also form deposits at high temperatures and solidify at low temperatures. Petroleum-based greases are formulated by adding lithium, calcium or sodium thickeners to petroleum-based oil.



31110

Super Lube Aerosol

A multi-purpose PTFE based synthetic lubricant available in aerosol form. Super Lube aerosol disperses and penetrates while lubricating & loosening rust and dirt. Super Lube aerosol offers continuous protection as it "sets up" and forms a grease film barrier that defends against oxidation. This barrier helps extend the life of equipment and reduces maintenance.



51600

Super Lube Non-Aerosol Pump

Because of environmental concerns, many industrial facilities do not allow the use of aerosol products. Super Lube Oil with PTFE is available in a one quart trigger spray container to address these needs.

Benefits:

- Synthetic with PTFE
- Provides more reliable lubrication and outlasts petroleum based greases & oils
- Non-toxic, odorless
- USDA H--1 for use in federally inspected meat & poultry plants.
- Remains free flowing in freezing temperatures
- High dielectric strength
- Water and saltwater waterproof
- Will not stain or harm wood, rubber, leather, plastics, fabric & paint
- Won't drip, run or evaporate
- 1A copper corrosion
- Excellent salt spray performance
- Repels dirt, dust, grit and grime
- Prevents rust and corrosion while reducing friction
- Reduces maintenance for longer machinery life

Applications:

- Plain & anti-friction bearings
- Ball & roller bearings
- Wheel bearings
- Chassis points
- Fifth wheels
- Electric motor bearings
- Disc brake assemblies
- Pumps
- Blowers
- Cams
- Slides
- Conveyors
- Chains
- Water pumps
- Valves
- Open gears



Super Lube® and SYNCOLON® are trademarks of SYNCO Chemical Corp.

Part Number (old)	Description	Case Qty
31110 (20029)	11 oz. aerosol	12
51600 (24575)	32 oz. non-aerosol trigger spray	12



11016



Super Lube Dri-Lube (Dri-Film)

Super Lube Dri-Lube is a self-cleaning lubricant that actually cleans while lubricating. Super Lube Dri-Lube leaves behind a protective shield lubricant that will not attract dust. The dry coating provides a low coefficient of friction which gives excellent lubrication and release properties. Dri-Lube can be used on wood, metal and most plastics not under stress and has excellent thermal and chemical stability, forming a natural insulating barrier when used on electronics.

Benefits:

- Clean, non-staining
- For uses from -40°F to +500°F
- Non-conducting
- Easy to use
- Resists acid attacks
- Dries on contact
- Effective mold release agent
- Not affected by oil, water or solvents
- Long lasting lubrication
- Cleans while lubricating
- Stops squeaking, sticking
- Prevents corrosion

Applications:

- Industrial slides and glides
- High speed machinery
- Precision instruments
- Door and trunk hinges
- Pipe fittings
- Electronic & electrical equipment
- Chains
- Tools
- Zippers
- Lock cylinders
- Rusted nuts and bolts
- Cable pivots

Part Number	Description	Case Qty
11016	11 oz. aerosol	12



51010SL



51040

Super Lube Oil with PTFE

Super Lube Oil with PTFE is a premium synthetic oil with suspended PTFE particles that bond to surfaces to add lubricity to moving parts. Super Lube Oil with PTFE is used for applications which allow parts to be confined (ie. gear box). Use it as a general purpose lubricant for industrial machinery and equipment. Super Lube Oil with PTFE provides long life protection against friction, wear, rust and corrosion. Machinery lasts longer, downtime is reduced, and productivity is increased. Super Lube Oil with PTFE is safe on metal, rubber, plastic, wood, leather, fabric & painted surfaces.

Benefits:

- Waterproof
- Non-toxic (USDA rating H1)
- Synthetic with PTFE
- Reduces friction and wear
- Extends machinery & equipment life
- Reduces maintenance
- Viscosity stable
- Long-lasting

Applications:

- Plain, anti-friction & roller bearings
- Enclosed industrial gears
- Enclosed chains
- Gearhead motors
- Paper machines
- Conveyors
- Machine ways
- Reciprocating compressor lubricant additive
- Machine tools
- Centralized systems
- Straight, helical, bevel & spiral gears

Typical Properties:

Color: Translucent white
 Viscosity tested to ASTM D445
 cSt@ 100°F: 14-17
 cSt @ 40°F: 118-122
 ISO grade: 220
 Replaces ISO grade: 150-320
 Replaces SAE grade gear oils: 90
 Viscosity index: 145
 Shelf Life: 24 months

Part Number (old)	Description	Case Qty
51010SL (82333)	7 ml precision oiler	12
51040 (82334)	1 gallon	4



72350

21030



TYPICAL PROPERTIES

Color: Translucent white
 Operating Temperature
 Range: -45° to 450°F
 NLGI Grade (ASTM D1092): 2
 Dropping point (ASTM D566):
 >500°F (260C)
 Four ball test (ASTM D2783):
 Load wear index: 81.73 kg
 Weld point: 400 kg
 Oxidation stability 100 hrs.
 (ASTM D942): 0 psi
 Wheel bearing leakage
 (ASTM D1263): 0.2g
 Copper corrosion 24 hrs @
 100°C (ASTM D4048): 1B,
 shiny
 Shelf life: 24 months

Super Lube Grease

Super Lube is a patented synthetic NLGI grade 2 heavy-duty, multi-purpose lubricant with PTFE. Synthetic base fluids and the addition of PTFE micro powders combine to form a premium lubricant that provides long life protection against friction, wear, rust and corrosion. Machinery lasts longer, downtime is reduced, and productivity is increased.

Super Lube is a USDA listed Food Grade Lubricant, rated H1 for incidental food contact. Super Lube will not run or drip, does not evaporate or form gummy deposits and will not dry out, melt or separate.

Super Lube is a synthetic, heavy duty lubricant that is compatible with most other lubricants. Super Lube Grease outlasts conventional greases 50-100% and has excellent adhesion.



Benefits:

- Clean
- Non-toxic
- Non-staining
- Dielectric
- USDA Rating H1
- Will not drip, run or evaporate
- Impervious to salt water, safe in potable water
- Long lasting
- Prevents rust & corrosion while reducing friction
- Compatible with conventional lubricants
- Repels dirt, dust, grit & grime
- Extends machinery and equipment life
- Reduces maintenance while saving time & money
- Reduces friction and wear
- Will not stain or harm wood, rubber, leather, plastic, fabrics and paint.

Super Lube Grease Replaces

- Lithium, Bentone, Calcium or Aluminum complex grease
- High & low temperature greases
- Electric motor grease
- Food grade grease
- Bearing, wheel bearing grease
- Multi-purpose grease
- Dielectric grease
- Valve sealant
- O-ring lubricant

Applications:

- Plain and anti-friction bearings
- Ball and roller bearings
- Wheel bearings
- Chassis points
- Fifth wheels
- Electric motor bearings
- Disc brake assemblies
- Pumps
- Blowers
- Cams
- Slides
- Conveyors
- Chains
- Water pumps
- Valves
- Open gears
- Switch assemblies
- Cables
- Fans
- Electronic equipment
- Deep drawing application

Part Number (old)	Description	Case Qty
21010 (82324)	1/2 oz. tube	12
21030 (82325)	3 oz. tube	12
72350 (41150)	400 g cartridge	12
41160 (82329)	400 g jar	12
41050 (82330)	5 lb. pail	4
41030 (82331)	30 lb. pail	1

Super Lube Air Tool Lubricant

Super Lube Air Tool Lubricant is formulated to meet the special requirements for industrial, household and agricultural tools. It absorbs water and eliminates any ice buildup and frost in air tools. Blended rust and corrosion inhibitors and a special base fluid oil minimizes wear and allows operation of air tools at temperatures as low as -40°F.



Applications:

- Air impact tools
- Drills
- Grinders
- Screwdrivers
- Sanders
- Percussion tools
- Household shop tools
- All air tool oil lubricated

Benefits:

- Wide temperature range
- Works on types of pneumatic equipment
- Prevents rust and corrosion
- Can be used as a light oil
- Gives worn tools new life
- Less friction and wear
- Protects against corrosives
- Less tendency for bubbles
- Absorbs moisture
- Eliminates ice buildup and frost in air tools.



Part Number	Description	Case Qty
12004	4 oz. bottle	6
12016	16 oz. bottle	12

Super Lube Syncopen

Super Lube Synthetic Penetrant is a super fast acting, penetrating, synthetic oil that cuts through rust or corrosion. Syncopen penetrates hard to reach areas to allow easy removal of rusted and corroded screws, nuts or bolts. Syncopen penetrates, lubricates and leaves a protective film to help prevent future rusting or corrosion.



Benefits:

- Cleans and Penetrates
- Loosens rusted parts
- Frees sticky mechanisms
- Stops squeaks
- Protects against rust & corrosion
- Drives out moisture
- Leaves a protective lubricating film

Typical Properties:

TEST	METHOD	SYNCOPEN
Color		Translucent Brown
Specific Gravity	ASTM D1298	.85
Pour Point	ASTM D97	-40°F
Salt Spray Test (500 hrs)	ASTM B117	Pass
Copper Corrosion 24 hrs @ 100°C	ASTM D130	1A
USDA Rating	NSF	H1
Shelf Life		24 months

Part Number	Description	Case Qty
85011	11 oz. aerosol	12
85010	1 gallon	4



Counter Display



Super Lube Grease w/ PTFE Counter display

- Packaged in a cardboard counter display
- Contains 40, 1/2 oz. tubes Super Lube w/ PTFE grease

Super Lube Precision Oiler w/ PTFE Counter display

- Packaged in a cardboard counter display
- Contains 48, 7 ml precision oiler pens of Super Lube w/ PTFE

Part Number	Description	Display Qty
21013	Counter display w/ Grease	40
51013	Counter display w/ Oiler	48





Permatex and Devcon Industrial Products

We offer a full line of Permatex and Devcon industrial products from ITW. Threadlockers, threadsealants, gasketing products, lubricants, Fast Orange hand cleaners, putty and epoxies. Our stock offering is shown below. Contact Customer Service for price and availability of additional items.

Part No.	Product Description	Case Qty
09128	PERMATEX® Copper Anti-Seize Lubricant - 8 oz. brush top bottle	6
23218	PERMATEX® FAST ORANGE® Hand Cleaner (Smooth Lotion) - 1 gal. plastic bottle pump	4
24010	PERMATEX® Medium Strength Threadlocker Blue GEL - 10 gm GEL TWIST™ tube carded	6
24105	PERMATEX® ULTRA BLACK® Max Oil Resistance Gasket Maker - 13 oz. cartridge	12
24210	PERMATEX® Medium Strength Threadlocker Blue - 10 ml bottle, carded	6
24250	PERMATEX® Medium Strength Threadlocker Blue - 50 ml bottle	6
25219	PERMATEX® FAST ORANGE® Hand Cleaner (Pumice Lotion) - 1 gal. plastic bottle pump	4
25224	PERMATEX® THE RIGHT STUFF® Instant Rubber Gasket Maker - 7 oz net wt. pressurized can	6
26210	PERMATEX® Permanent Strength Threadlocker Red - 10 ml bottle, carded	6
26250	PERMATEX® Permanent Strength Threadlocker Red - 50 ml bottle	6
27010	PERMATEX® High Strength Threadlocker Red GEL - 10 gm GEL TWIST™ tube, carded	6
27110	PERMATEX® High Strength Threadlocker Red - 10 ml bottle, carded	6
27150	PERMATEX® High Strength Threadlocker Red - 50 ml bottle	6
31163	PERMATEX® Copper Anti-Seize Lubricant - 1 lb. bottle	12
33694	PERMATEX® THE RIGHT STUFF® Instant Rubber Gasket Maker - 10.1 fl. oz. cartridge	6
51531	PERMATEX® Anaerobic Flange Sealant - 50 ml tube	10
51813	PERMATEX® Anaerobic Gasket Maker - 50 ml tube, carded	6
54550	PERMATEX® Pneumatic / Hydraulic Sealant - 50 ml bottle	6
56521	PERMATEX® High Performance Thread Sealant - 50 ml tube, carded	6
56750	PERMATEX® Maximum Temperature Thread Sealant - 50 ml tube, carded	6
68050	PERMATEX® Bearing Mount for Relaxed Fits - 50 ml bottle	6
70350	PERMATEX® ZipGrip® GPE 30 All Purpose - 1 oz. bottle	10
77124	PERMATEX® #771 Nickel Anti-Seize (Maximum Temperature) - 8 oz. brush top bottle	12
77164	PERMATEX® #771 Nickel Anti-Seize (Maximum Temperature) - 1 lb. brush top bottle	10
80003	PERMATEX® FORM-A-GASKET® #1 Sealant - 11 oz. tube, boxed	12
80011	PERMATEX® FORM-A-GASKET® #2 Sealant - 11 oz. tube, boxed	12
80016	PERMATEX® FORM-A-GASKET® #2 Sealant - 3 oz. tube, carded	12
80017	PERMATEX® Aviation FORM-A-GASKET® #3 Sealant - 16 fl. oz. bottle	12
80045	PERMATEX® #51 Pipe Joint Compound (N/A in California) - 16 oz. bottle	12
80050	PERMATEX® #66 Clear Silicone Adhesive Sealant - 3 oz. tube, carded	12
80071	PERMATEX® #133 Anti-Seize Lubricant - 4 oz. brush top bottle	12
80078	PERMATEX® #133 Anti-Seize Lubricant - 8 oz. brush top bottle	12
80208	PERMATEX® #767 Anti-Seize Lubricant - 1 lb. brush top bottle	12



Permatex/Devcon Industrial Products

Part No.	Product Description	Case Qty
80628	PERMATEX® #6 Sensor Safe Blue LO RTV Silicone Gasket Maker - 12.9 oz. cartridge	12
80632	PERMATEX® #14 Thread Sealant with TEFLON® - 4 oz. bottle	12
80633	PERMATEX® #14 Thread Sealant with TEFLON® - 16 oz. bottle	12
80855	PERMATEX® #66 Clear Silicone Adhesive Sealant - 11 oz. cartridge	12
81173	PERMATEX® #16 Black LO Silicone Adhesive Sealant - 12.9 oz. cartridge	12
81409	PERMATEX® #26 High-Temp RTV Silicone Gasket Maker - 11 oz. cartridge	12
81724	PERMATEX® #77 ULTRA BLUE® Multi-Purpose Gasket Maker - 3.35 oz. tube, carded	12
81725	PERMATEX® #77 ULTRA BLUE® Multi-Purpose Gasket Maker - 13 oz. cartridge	12
81878	PERMATEX® #101 ULTRA COPPER® Maximum Temp Gasket Maker - 3 oz. tube, carded	12
82180	PERMATEX® ULTRA BLACK® Max Oil Resistance Gasket Maker - 3.35 oz. tube, carded	12
82194	PERMATEX® #599 ULTRA GREY® Rigid Assembly Gasket Maker - 3.5 oz. tube, carded	12
85080	PERMATEX® ULTRA BLACK® Max Oil Resistance Gasket Maker - 9.5 oz net wt. PowerBead™ can	6
85224	PERMATEX® THE RIGHT STUFF® Instant Rubber Gasket Maker - 7.5 oz net wt. PowerBead™ can	6
85913	PERMATEX® #66 Clear Silicone Adhesive Sealant - 7.25 oz net wt. PowerBead™ can	6
85915	PERMATEX® #26 High-Temp RTV Silicone Gasket Maker - 7.25 oz net wt. PowerBead™ can	6
10110	DEVCON® Plastic Steel® Putty (A) - 1 lb	6
10210	DEVCON® Plastic Steel® Liquid (B) - 1 lb	6
10610	DEVCON® Aluminum Putty (F) - 1 lb	6
10710	DEVCON® Aluminum Liquid (F-2) - 1 lb	6
10760	DEVCON® Titanium Putty - 1 lb	6
11490	DEVCON® Wear Guard™ High Load - 30 lb	1
11760	DEVCON® Brushable Ceramic red - 2 lb	6
13100	DEVCON® Floor Patch™ - 10 lb	1
14200	DEVCON® 5 Minute® Epoxy (1-1) - 15 oz	6
14210	DEVCON® 5 Minute® Epoxy (1-1) - 2.5 oz	24
14240	DEVCON® 5 Minute® Epoxy Gel opaque (1-1) - 25ml Dev-Tube™	24
14250	DEVCON® 5 Minute® Epoxy (1-1) - 25ml Dev-Tube™	24
14251	DEVCON® 10 Minute™ Epoxy clear (1-1) - 50ml	12
14255	DEVCON® 10 Minute™ Epoxy Black (1-1) - 50ml	12
14280	DEVCON® Mark V™ Gun (1-1 and 10-1 ratio) - use with 50ml - Applicator Gun	1
14285	DEVCON® Mark V™ 1-1 Mix Nozzle for 50ml - Mix Nozzle	12
14300	PLEXUS® MA300™ straw [1-1] - 25ml Dev-Tube™	24
14310	DEVCON® 2 Ton® Epoxy (1-1) - 25ml Dev-Tube™	24
14320	PLEXUS® MA300 - 50ml 1:1 Ratio Twin Cartridge- Cream 30500	12
15250	DEVCON® Flexane® 94 Liquid - 1 lb	6
19510	DEVCON® Cleaner Blend 300 - 1 pt	6
DA291	DEVCON® Plastic Welder™ white (1-1) - 47ml	12