

# Super Lube®



**SUPER LUBE® KEEPS YOUR BUSINESS RUNNING SMOOTHLY**

**Synthetic Lubricant**

Multi-purpose

Dielectric

Food grade

Clean

Lasts 3-4 times longer than conventional lubricants



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[WWW.SUPER-LUBE.COM](http://WWW.SUPER-LUBE.COM)



# SO MANY USES, It's The Only Lubricant You'll Ever Need



## Our Company

Synco Chemical Corporation is a privately held manufacturing company founded in 1980 in Bohemia, New York. Early on, the company pioneered the development of synthetic fiber optic cable filling compounds and supplied all major telecommunication companies around the world as demand for this type of product increased.

Along the way, Synco improved on its original product and developed Super Lube®, a line of premium synthetic lubricants. Designed for an endless array of applications, Super Lube® synthetic greases and oils are clean, food grade lubricants marketed to consumer and industrial customers in over 45 countries around the world.

Our products are available under the Super Lube® name in most territories, and the Synco Lube® mark in certain areas. Synco Lube® products have their own Synco Lube® logo on the packaging, but know that it is the same Super Lube® formula that has been trusted for over 40 years.



## Our Mission

Synco Chemical Corporation's goal is to provide the safest quality lubricants with the best service to our customers at the most economical price. Synco Chemical Corporation maintains a quality system which complies with the requirements of major customers, industry standards and the ISO 9001 : 2015 quality management standard.

We continuously improve our processes by which we provide our products and services to better serve our customers.

Super Lube® Greases, Oils and Aerosols are registered with NSF and are rated H1 for incidental food contact. This allows Super Lube® to be used in federally inspected meat and poultry plants. Super Lube® Greases and Oils are environmentally friendly.

### Contact Information

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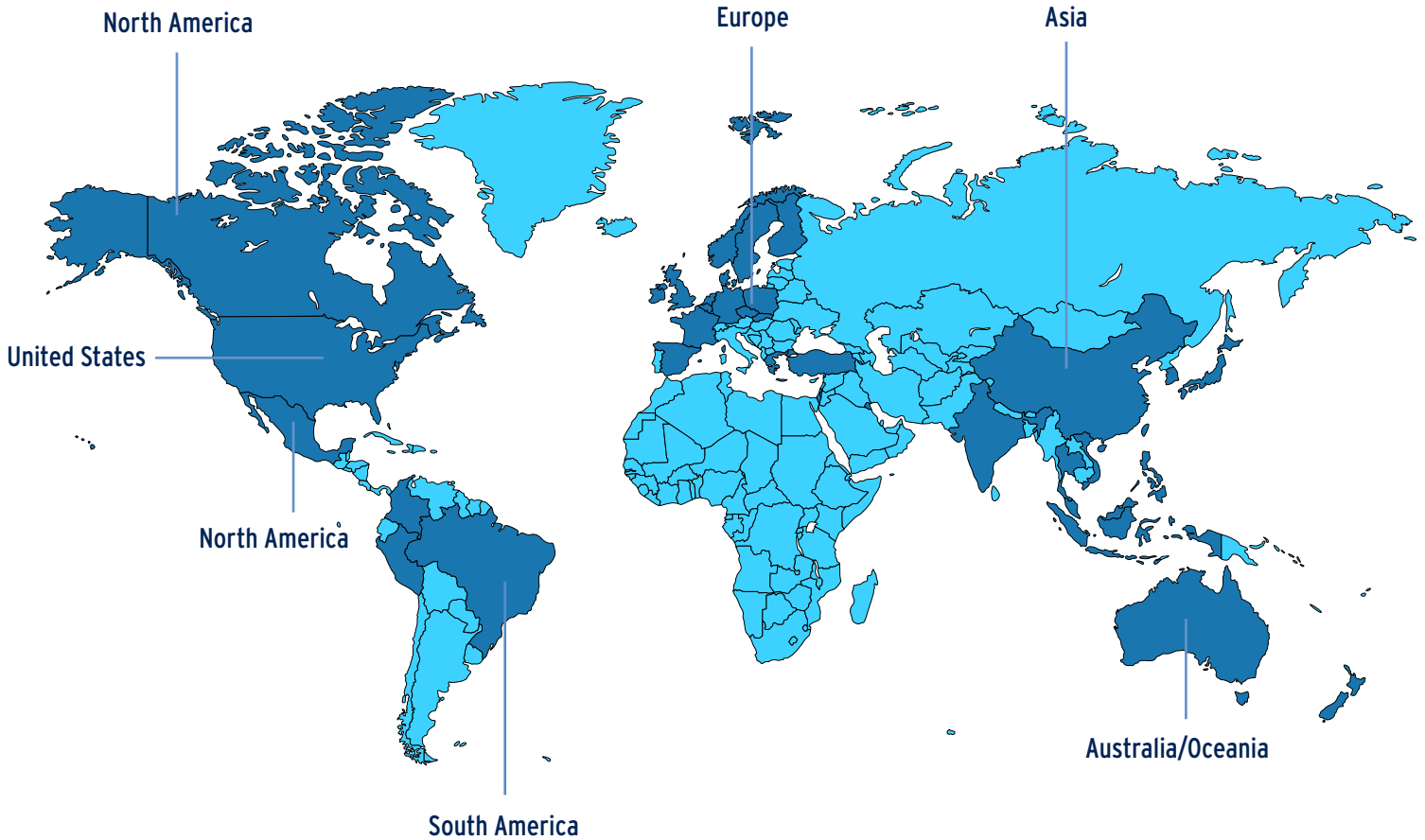
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## Global Distributors

Super Lube® and Synco Lube® are international brands, available in over 45 countries around the world! To find a distributor near you, visit [super-lube.com/distributors](http://super-lube.com/distributors), or scan/click the QR code at the bottom of the page.



For more information scan/click the code or visit our website at [super-lube.com](http://super-lube.com)

# FIND WHAT YOU NEED

## At a glance



### Let's Chat!

If you have a question, reach out to us:

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Find our frequently asked questions:

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You can contact our technical support:

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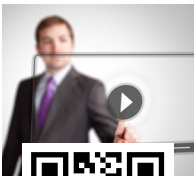


### Consolidate Your Lubricants!

Our Super Lube® team can consolidate your lubrication inventory. Contact us to have one of our Super Lube® experts review your specific plant requirements. We offer plant equipment tags to prevent any application errors.

[techsupport@super-lube.com](mailto:techsupport@super-lube.com)

Learn more: [super-lube.com/lubrication-consolidation](https://super-lube.com/lubrication-consolidation)



### See Our Products In Action!

We have a wide range of videos on our products! These range from product information, videos of Super Lube® in use, and more! These can be found at [super-lube.com/videos](https://super-lube.com/videos)



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### Get Social!

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 [Synco Chemical Corporation](https://www.linkedin.com/company/synco-chemical-corporation)





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# Synthetic Greases



## Multi-Purpose Synthetic Grease with Synconol® (PTFE)

Super Lube® Multi-Purpose Synthetic Grease with Synconol® (PTFE) is a patented synthetic, heavy-duty, multi-purpose lubricant with Synconol® (PTFE). Synthetic base fluids and the addition of Synconol® (PTFE) micro powders combine to form a premium lubricant that provides longer life protection against friction, wear, rust and corrosion over a temperature range of -45°F to 450°F (-43°C to 232°C).

Super Lube® Grease is dielectric, clean, and will not run, drip, melt or separate. Compatible with most other lubricants, Super Lube® outlasts conventional greases 3-4 times.

Available in NLGI Grades: 2, 1, 0, 00, 000. NLGI 2 is available with UV additive for traceability which validates the existence of the lubricant.



### Multi-Purpose Synthetic Grease (NLGI 2) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
82340	1 cc. Packet	5,000	41150	14.1 oz. (400 g.) Cartridge	12
21006	6 cc. Syringe	12	41160	14.1 oz. (400 g.) Canister	12
21010	1/2 oz. (12 g.) Tube - Blistered	12	41580	450 ml. Bellows Cartridge	12
21014	1/2 oz. (12 g.) Tube - Bulk	400	41050	5 lb. (2.3 kg.) Pail	4
21020	1 oz. (28.3 g.) Bellow - Blistered	6	41030	30 lb. (13.6 kg.) Pail	1
21030	3 oz. (85 g.) Tube	12	41120	120 lb. (54.4 kg.) Keg	1
21036	3 oz. (85 g.) Cartridge	12	41140	400 lb. (181.4 kg.) Drum	1

### Multi-Purpose Synthetic Grease (NLGI 1) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
41150/1	14.1 oz. (400 g.) Cartridge	12	41030/1	30 lb. (13.6 kg.) Pail	1
41160/1	14.1 oz. (400 g.) Canister	12	41120/1	120 lb. (54.4 kg.) Keg	1
41580/1	450 ml. Bellows Cartridge	12	41140/1	400 lb. (181.4 kg.) Drum	1
41050/1	5 lb. (2.3 kg.) Pail	4			

### Multi-Purpose Synthetic Grease (NLGI 0) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
41150/0	14.1 oz. (400 g.) Cartridge	12	41030/0	30 lb. (13.6 kg.) Pail	1
41160/0	14.1 oz. (400 g.) Canister	12	41120/0	120 lb. (54.4 kg.) Keg	1
41580/0	450 ml. Bellows Cartridge	12	41140/0	400 lb. (181.4 kg.) Drum	1
41050/0	5 lb. (2.3 kg.) Pail	4			

### Multi-Purpose Synthetic Grease (NLGI 00) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
82340/00	1 cc. Packet	5000	41030/00	30 lb. (13.6 kg.) Pail	1
41150/00	14.1 oz. (400 g.) Cartridge	12	41120/00	120 lb. (54.4 kg.) Keg	1
41160/00	14.1 oz. (400 g.) Canister	12	41140/00	400 lb. (181.4 kg.) Drum	1
41050/00	5 lb. (2.3 kg.) Pail	4			

### Multi-Purpose Synthetic Grease (NLGI 000) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
41150/000	14.1 oz. (400 g.) Cartridge	12	41030/000	30 lb. (13.6 kg.) Pail	1
41160/000	14.1 oz. (400 g.) Canister	12	41120/000	120 lb. (54.4 kg.) Keg	1
41050/000	5 lb. (2.3 kg.) Pail	4	41140/000	400 lb. (181.4 kg.) Drum	1

### Multi-Purpose Synthetic UV Grease (NLGI 2) with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
41150/UV	14.1 oz. (400 g.) Cartridge	12	41050/UV	5 lb. (2.3 kg.) Pail	4
41160/UV	14.1 oz. (400 g.) Canister	12	41030/UV	30 lb. (13.6 kg.) Pail	1





## High Temperature E.P. Grease with Synconlon® (PTFE)

Super Lube® High Temperature Extreme Pressure Grease is an NLGI 2 grease for use in those applications that require a higher concentration of Synconlon® (PTFE) and a temperature range from -30°F to 475°F (-34°C to 246°C). It is ideal for use in manufacturing facilities where higher performance and extended service life are critical lubricant requirements.



Part #	Description	Pack Size	Part #	Description	Pack Size
70006	6 cc. Syringe	12	70300	30 lb. (13.6 kg.) Pail	1
71150	14.1 oz. (400 g.) Cartridge	12	70120	120 lb. (54.4 kg.) Keg	1
71160	14.1 oz. (400 g.) Canister	12	70400	400 lb. (181.4 kg.) Drum	1
70050	5 lb. (2.3 kg.) Pail	4			



## Railroad Grease with Synconlon® (PTFE)

Super Lube® Railroad Grease is an NLGI Grade 1 dielectric grease, specially formulated for track side lubricators used to reduce the noise and wear associated with wheel flange to curved rail sections on Class 1 and light rail systems.

The addition of Synconlon® (PTFE) enhances the lubricity of the synthetic base oil, and accounts for the exceptionally long tracking results achieved. This reduces the number of lubricators required, resulting in overall cost savings.

Super Lube® Railroad Grease offers a biodegradable alternative to the typical Curve Grease.



Part #	Description	Pack Size	Part #	Description	Pack Size
41035	35 lb. (15.9 kg.) Pail	1	41400	400 lb. (181.4 kg.) Drum	1
41040	40 lb. (18.1 kg.) Pail	1			



## Nuclear Grade Approved Grease

Super Lube® Nuclear Grade Approved Grease is a synthetic grease specifically designed to meet the most rigorous purity specifications of the nuclear industry. This product has a temperature range of -40°F to 450°F (-40°C to 232°C).

Super Lube® Nuclear Grade Approved Grease conforms to the requirements of General Electric specification D50YP12 Rev. 2. It is formulated to limit contaminants such as sulfur, metals, halogens, leachable nitrates and nitrides that are not allowed in nuclear and fossil fuel facilities.

Super Lube® Nuclear Grade Approved Grease is a fully rated NLGI Grade 2 bearing grease and can be used to lubricate wire ropes, chains, pulleys, bearings and other comparable applications. It is dielectric and clean.



Part #	Description	Pack Size	Part #	Description	Pack Size
42150	14.1 oz. (400 g.) Cartridge	12	42140	400 lb. (181.4 kg.) Drum	1
42130	30 lb. (13.6 kg.) Pail	1			

# Silicone Greases



## Silicone Dielectric and Vacuum Grease

Super Lube® Silicone Dielectric and Vacuum Grease is a specially formulated NLGI 2 non-curing silicone compound that exhibits superior performance in both electrical and vacuum applications. It seals, protects, and insulates electrical components and connectors. It is waterproof and has a temperature range of -40°F to 500°F (-40°C to 260°C).

Super Lube® Silicone Dielectric and Vacuum Grease helps reduce the overall leak rate in vacuum applications by filling the spaces of the gland's surfaces and lowering permeation rates of the elastomer. It outperforms in both vacuum and pressure systems. It is translucent white, clean and clear in appearance and exhibits high dielectric strength. It is available with UV additive for traceability which validates the existence of the lubricant.



### Silicone Dielectric and Vacuum Grease

Part #	Description	Pack Size	Part #	Description	Pack Size
91003	3 oz. (85 g.) Tube	12	91030	30 lb. (13.6 kg.) Pail	1
91015	14.1 oz. (400 g.) Cartridge	12	91120	120 lb. (54.4 kg.) Keg	1
91016	14.1 oz. (400 g.) Canister	12	91400	400 lb. (181.4 kg.) Drum	1
91005	5 lb. (2.3 kg.) Pail	4			

### Silicone Dielectric and Vacuum UV Grease

Part #	Description	Pack Size	Part #	Description	Pack Size
91015/UV	14.1 oz. (400 g.) Cartridge	12	91005/UV	5 lb. (2.3 kg.) Pail	4
91016/UV	14.1 oz. (400 g.) Canister	12	91030/UV	30 lb. (13.6 kg.) Pail	1



## Silicone Lubricating Grease with Syncolon® (PTFE)

Super Lube® Silicone Lubricating Grease with Syncolon® (PTFE) is NLGI Grade 2 and has a wider operating range than most petroleum-based lubricants with a temperature range of -40°F to 500°F (-40°C to 260°C). The addition of Syncolon® (PTFE) micro powders combine to form a premium lubricant that provides longer life protection against friction and wear. It is resistant to water and it acts as a moisture barrier. It can be used on plastic gears, plastic threads or as a damping medium. This product will not harden, dry out or melt and is compatible with most rubber and plastic compounds.



Part #	Description	Pack Size	Part #	Description	Pack Size
92000	1 cc. Packet	4000	92005	5 lb. (2.3 kg.) Pail	4
92003	3 oz. (85 g.) Tube	12	92030	30 lb. (13.6 kg.) Pail	1
92150	14.1 oz. (400 g.) Cartridge	12	92120	120 lb. (54.4 kg.) Keg	1
92016	14.1 oz. (400 g.) Canister	12	92400	400 lb. (181.4 kg.) Drum	1



## Silicone Lubricating Brake Grease with Syncolon® (PTFE)

Super Lube® Silicone Lubricating Brake Grease with Syncolon® (PTFE) is a dielectric compound designed for caliper and wheel cylinder assembly work as silicone is an excellent lubricant for rubber and plastic. Super Lube® Silicone Lubricating Brake Grease should be used at every point in the brake system where parts slide or move. This product can also be used to dampen vibrations between disc brake pads and caliper pistons.

**Note: Do not use on the front of brake pads. For application instructions, reference the QR code on this page to view more product information.**



Part #	Description	Pack Size
97008	8 oz. (256 g.) Tube	12





### O-Ring Silicone Grease

Super Lube® Silicone O-Ring Grease helps protect the O-Ring from damage by abrasion, pinching, or cutting when used during installation. It also helps to seat the O-Ring properly, speeds up assembly operations, and improves automated assembly. Lubricating the O-Ring with Super Lube® Silicone O-Ring Grease in dynamic and pneumatic applications extends the equipment's service life.



Part #	Description	Pack Size	Part #	Description	Pack Size
93003	3 oz. (85 g.) Tube	12	93030	30 lb. (13.6 kg.) Pail	1
93016	14.1 oz. (400 g.) Canister	12	93400	400 lb. (181.4 kg.) Drum	1

## Synthetic Oils



### Multi-Use Synthetic Oil with Synconol® (PTFE) - ISO 100

Super Lube® Multi-Use Synthetic Oil with Synconol® (PTFE) is a dielectric oil with a blend of Synconol® micron sized powder, premium oils and powerful additives. It provides superior lubrication protection against friction, wear, rust and corrosion. Machinery lasts longer, downtime is reduced, and productivity is increased. Super Lube® Oil with Synconol® (PTFE) is safe on metal, rubber, plastic, wood, leather, fabric and painted surfaces. It is an ISO Grade 100 oil and has a temperature range of -45°F to 450°F (-43°C to 232°C).

Super Lube® Multi-Use Synthetic Oil is available with UV additive for traceability which validates the existence of the lubricant.



#### Multi-Use Synthetic Oil with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
51010	7 ml. Precision Oiler (Blistered)	12	51030	32 US fl oz. (946.4 ml.) Bottle	12
51014	7 ml. Precision Oiler	400	51040	1 US Gallon (3.8 L) Bottle	4
51004	4 US fl oz. (118.3 ml.) Bottle	6	51050	5 US Gallon (18.9 L) Pail	1
51008	8 US fl oz. (236.6 ml.) Bottle	12	51150	15 US Gallon (56.8 L) Keg	1
51025	16 US fl oz. (473.2 ml.) Bottle	12	51550	55 US Gallon (208.2 L) Drum	1

#### Multi-Use Synthetic UV Oil with Synconol® (PTFE)

Part #	Description	Pack Size	Part #	Description	Pack Size
51014/UV	7 ml. Precision Oiler	400	51040/UV	1 US Gallon (3.8 L) Bottle	4
51004/UV	4 US fl oz. (118.3 ml.) Bottle	6	51050/UV	5 US Gallon (18.9 L) Pail	1
51030/UV	32 US fl oz. (946.4 ml.) Bottle	12			



If it slides, rolls, swivels or squeaks, Super Lube® it! Reduce wear and friction on your products. For more information or to place an order, visit our website at [www.super-lube.com](http://www.super-lube.com).



## Multi-Use Synthetic Lightweight Oil

Super Lube® Multi-Use Synthetic Lightweight Oil is available in viscosities from ISO 10 to ISO 68. The temperature range is variable depending on viscosities, starting at -70°F to 500°F (-56°C to 260°C).

Super Lube® Multi-Use Synthetic Lightweight Oil has excellent oxidation resistance, is dielectric, separates readily from water and is resistant to foaming. It allows the extension of oil filter intervals while assuring a clean system. It is ideal for misting, dripping, and any type of lightweight oil application.



### Multi-Use Synthetic Lightweight Oil ISO 10

Part #	Description	Pack Size	Part #	Description	Pack Size
50104	4 US fl oz. (118.3 ml.) Bottle	6	50140	1 US Gallon (3.8 L) Bottle	4
50108	8 US fl oz. (236.6 ml.) Bottle	12	50150	5 US Gallon (18.9 L) Pail	1
50120	16 US fl oz. (473.2 ml.) Bottle	12	50115	15 US Gallon (56.8 L) Keg	1
50130	32 US fl oz. (946.4 ml.) Bottle	12	50155	55 US Gallon (208.2 L) Drum	1

### Multi-Use Synthetic Lightweight Oil ISO 22

Part #	Description	Pack Size	Part #	Description	Pack Size
50204	4 US fl oz. (118.3 ml.) Bottle	6	50240	1 US Gallon (3.8 L) Bottle	4
50208	8 US fl oz. (236.6 ml.) Bottle	12	50250	5 US Gallon (18.9 L) Pail	1
50220	16 US fl oz. (473.2 ml.) Bottle	12	50215	15 US Gallon (56.8 L) Keg	1
50230	32 US fl oz. (946.4 ml.) Bottle	12	50255	55 US Gallon (208.2 L) Drum	1

### Multi-Use Synthetic Lightweight Oil ISO 32

Part #	Description	Pack Size	Part #	Description	Pack Size
50304	4 US fl oz. (118.3 ml.) Bottle	6	50340	1 US Gallon (3.8 L) Bottle	4
50308	8 US fl oz. (236.6 ml.) Bottle	12	50350	5 US Gallon (18.9 L) Pail	1
50320	16 US fl oz. (473.2 ml.) Bottle	12	50315	15 US Gallon (56.8 L) Keg	1
50330	32 US fl oz. (946.4 ml.) Bottle	12	50355	55 US Gallon (208.2 L) Drum	1

### Multi-Use Synthetic Lightweight Oil ISO 46

Part #	Description	Pack Size	Part #	Description	Pack Size
53004	4 US fl oz. (118.3 ml.) Bottle	6	53040	1 US Gallon (3.8 L) Bottle	4
53008	8 US fl oz. (236.6 ml.) Bottle	12	53050	5 US Gallon (18.9 L) Pail	1
53020	16 US fl oz. (473.2 ml.) Bottle	12	53150	15 US Gallon (56.8 L) Keg	1
53030	32 US fl oz. (946.4 ml.) Bottle	12	53550	55 US Gallon (208.2 L) Drum	1

### Multi-Use Synthetic Lightweight Oil ISO 68

Part #	Description	Pack Size	Part #	Description	Pack Size
52004	4 US fl oz. (118.3 ml.) Bottle	6	52040	1 US Gallon (3.8 L) Bottle	4
52008	8 US fl oz. (236.6 ml.) Bottle	12	52050	5 US Gallon (18.9 L) Pail	1
52020	16 US fl oz. (473.2 ml.) Bottle	12	52150	15 US Gallon (56.8 L) Keg	1
52030	32 US fl oz. (946.4 ml.) Bottle	12	52550	55 US Gallon (208.2 L) Drum	1



If it slides, rolls, swivels or squeaks, Super Lube® it! Reduce wear and friction on your products. For more information or to place an order, visit our website at [www.super-lube.com](http://www.super-lube.com)





## Synthetic Gear Oil

Super Lube® Synthetic Gear Oil is a clean, dielectric, translucent oil with superior anti-wear and extreme pressure properties, suitable for lubricating: spur, helical, herringbone, rack and pinion, straight and spiral bevel, and worm gears. Excellent oxidation resistance, rust and corrosion protection and the ability to readily separate from water, make it ideally suited for chain drives, worm gears and gear boxes.

Super Lube® Synthetic Gear Oil is available in ISO Grades 150, 220, 320, 460 and 680. It has a temperature range of -40°F to 450°F (-40°C to 232°C).



### Synthetic Gear Oil ISO 150

Part #	Description	Pack Size	Part #	Description	Pack Size
54100	32 US fl oz. (946.4 ml.) Bottle	12	54105	5 US Gallon (18.9 L) Pail	1
54101	1 US Gallon (3.8 L) Bottle	4	54155	55 US Gallon (208.2 L) Drum	1

### Synthetic Gear Oil ISO 220

Part #	Description	Pack Size	Part #	Description	Pack Size
54200	32 US fl oz. (946.4 ml.) Bottle	12	54205	5 US Gallon (18.9 L) Pail	1
54201	1 US Gallon (3.8 L) Bottle	4	54255	55 US Gallon (208.2 L) Drum	1

### Synthetic Gear Oil ISO 320

Part #	Description	Pack Size	Part #	Description	Pack Size
54300	32 US fl oz. (946.4 ml.) Bottle	12	54305	5 US Gallon (18.9 L) Pail	1
54301	1 US Gallon (3.8 L) Bottle	4	54355	55 US Gallon (208.2 L) Drum	1

### Synthetic Gear Oil ISO 460

Part #	Description	Pack Size	Part #	Description	Pack Size
54432	32 US fl oz. (946.4 ml.) Bottle	12	54405	5 US Gallon (18.9 L) Pail	1
54401	1 US Gallon (3.8 L) Bottle	4	54455	55 US Gallon (208.2 L) Drum	1

### Synthetic Gear Oil ISO 680

Part #	Description	Pack Size	Part #	Description	Pack Size
54632	32 US fl oz. (946.4 ml.) Bottle	12	54605	5 US Gallon (18.9 L) Pail	1
54601	1 US Gallon (3.8 L) Bottle	4	54655	55 US Gallon (208.2 L) Drum	1



## Air Tool Pneumatic Lubricant

Super Lube® Air Tool Pneumatic Lubricant is a dielectric and clean lubricant formulated to meet the special requirements for industrial, commercial, household and agricultural air tools. It absorbs water and eliminates any ice buildup and frost. Blended rust and corrosion inhibitors and a special base fluid oil reduce wear and allow the operation of air tools at temperatures as low as -40°F/°C.



Part #	Description	Pack Size	Part #	Description	Pack Size
12004	4 US fl oz. (118.3 ml.) Bottle	6	12040	1 US Gallon (3.8 L) Bottle	4
12016	16 US fl oz. (473.2 ml.) Bottle	12	12050	5 US Gallon (18.9 L) Pail	1
12032	32 US fl oz. (946.4 ml.) Bottle	12	12155	55 US Gallon (208.2 L) Drum	1



### Low Temperature Synthetic Oil

Super Lube® Low Temperature Synthetic Oil is a fully synthetic, dielectric, clean, high-quality oil. It is ideal for torque sensitive applications that are operating at low temperatures and require a thin oil that will not cause drag or binding due to viscosity. It is an ISO Grade 22 oil and has a temperature range of -85°F to 392°F (-65°C to 200°C).



Part #	Description	Pack Size	Part #	Description	Pack Size
74050	5 US Gallon (18.9 L) Pail	1	74055	55 US Gallon (208.2 L) Drum	1



### Railroad Switch Plate Lubricant with Syncolon® (PTFE)

Super Lube® Railroad Switch Plate Lubricant with Syncolon® (PTFE) was designed to satisfy the environmental and mechanical requirements associated with railroad turnouts and switches. It is an ISO 100 oil and is a clean alternative to the conventional lubricants typically used. The oil can be applied by brushing, pouring, or spraying.

It operates over a wide temperature range from -45°F to 450°F (-43°C to 232°C), maintaining its basic consistency without drying or gumming up. Winter freeze ups are reduced, wear is minimized and there is no need to stock seasonal viscosities. It accounts for exceptionally long service intervals, resulting in overall cost savings.



Part #	Description	Pack Size	Part #	Description	Pack Size
58010	1 US Gallon (3.8 L) Bottle	4	58055	55 US Gallon (208.2 L) Drum	1
58050	5 US Gallon (18.9 L) Pail	1			



### High Viscosity Railroad Switch Plate Oil

Super Lube® High Viscosity Railroad Switch Plate Oil is a dielectric, clean, and fortified track switch oil with anti-icing properties for railroad switch slide plates, throw rods and other moving parts.

Super Lube® High Viscosity Railroad Switch Plate is an ISO 220 oil, designed to lubricate switch plates that use rubber pads to help reduce shocks of vibration of a passing train. It operates over a wide temperature range from -45°F to 300°F (-43°C to 149°C), maintaining its basic consistency without drying or gumming up. Winter freeze ups are reduced, and wear is minimized.



Part #	Description	Pack Size	Part #	Description	Pack Size
57010	1 US Gallon (3.8 L) Bottle	4	57055	55 US Gallon (208.2 L) Drum	1
57050	5 US Gallon (18.9 L) Pail	1			



## Direct Food Contact Oil



### H-3 Lightweight Oil

Super Lube® H-3 Lightweight Oil is designed for direct food contact applications. It can be used in meat and poultry plants, as well as all types of food processing facilities. It is suited for use in general light oil applications, oil feeders, and conveyors. Super Lube® H-3 Lightweight Oil prevents rust on hooks, trolleys and similar equipment. It is an ISO Grade 68 oil and has a temperature range of 10°F to 450°F (-12°C to 232°C).

**NSF H3  
Food Grade  
for Direct  
Food Contact**



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Part #	Description	Pack Size	Part #	Description	Pack Size
60004	4 US fl oz. (118.3 ml.) Bottle	6	60040	1 US Gallon (3.8 L) Bottle	4
60016	16 US fl oz. (473.2 ml.) Bottle	12	60050	5 US Gallon (18.9 L) Pail	1
60032	32 US fl oz. (946.4 ml.) Bottle	12	60550	55 US Gallon (208.2 L) Drum	1

## Silicone Oils



### Silicone Oil

Super Lube® Silicone Oil is a pure dielectric silicone fluid that possesses excellent lubricity and is used to lubricate a wide range of rubber and plastic parts. This product is available in 100 cSt, 350 cSt, 1000 cSt, and 5000 cSt viscosities. It offers a low variation in viscosity as a function of temperature, operating from -58°F to 392°F (-50°C to 200°C).

Super Lube® Silicone Oil has excellent peak and prolonged shear strength with high resistance to oxidation, hydrolysis and aging. It is widely used in flow control, temperature control and motion control technologies. It is exceptionally beneficial for instruments, gauges and devices that are subject to extreme temperatures and high pressures.

**NSF H1  
Food Grade for  
Incidental  
Food Contact**

**Environmentally  
Friendly**



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#### Silicone Oil 100 cSt

Part #	Description	Pack Size	Part #	Description	Pack Size
56104	4 US fl oz. (118.3 ml.) Bottle	6	56105	5 US Gallon (18.9 L) Pail	1
56101	1 US Gallon (3.8 L) Bottle	4	56155	55 US Gallon (208.2 L) Drum	1

#### Silicone Oil 350 cSt

Part #	Description	Pack Size	Part #	Description	Pack Size
56304	4 US fl oz. (118.3 ml.) Bottle	6	56305	5 US Gallon (18.9 L) Pail	1
56301	1 US Gallon (3.8 L) Bottle	4	56355	55 US Gallon (208.2 L) Drum	1

#### Silicone Oil 1000 cSt

Part #	Description	Pack Size	Part #	Description	Pack Size
56404	4 US fl oz. (118.3 ml.) Bottle	6	56405	5 US Gallon (18.9 L) Pail	1
56401	1 US Gallon (3.8 L) Bottle	4	56455	55 US Gallon (208.2 L) Drum	1

#### Silicone Oil 5000 cSt

Part #	Description	Pack Size	Part #	Description	Pack Size
56504	4 US fl oz. (118.3 ml.) Bottle	6	56505	5 US Gallon (18.9 L) Pail	1
56501	1 US Gallon (3.8 L) Bottle	4	56555	55 US Gallon (208.2 L) Drum	1



## O-Ring Silicone Lubricant

Super Lube® O-Ring Silicone Lubricant is a non-curing silicone lubricant ideal for protecting and lubricating O-rings from damage by abrasion, pinching or cutting. It is waterproof and shields against moisture and other contaminants. It also helps to seat the O-ring properly, speeding up assembly operations and improving automated assembly.

NSF H1  
Food Grade for  
Incidental  
Food Contact

Environmentally  
Friendly



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
56204	4 US fl oz. (118.3 ml.) Bottle	6	56255	55 US Gallon (208.2 L) Drum	1
56205	5 US Gallon (18.9 L) Pail	1			

## Penetrants



## Syncopen® Synthetic Penetrant

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

NSF H1  
Food Grade for  
Incidental  
Food Contact



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Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
85004	4 US fl oz. (118.3 ml.) Mist Spray Bottle	6	85050	5 US Gallon (18.9 L) Pail	1
85010	1 US Gallon (3.8 L) Bottle	4	85055	55 US Gallon (208.2 L) Drum	1

## Aerosols & Non-Aerosols



## Multi-Purpose Synthetic Lubricant with Syncolon® (PTFE)

Super Lube® Multi-Purpose Synthetic Lubricant with Syncolon® (PTFE) is a synthetic, heavy duty aerosol, safe to use on anything that slides, rolls, swivels or squeaks. It withstands temperatures within a range of -45°F to 450°F (-43°C to 232°C).

Super Lube® Multi-Purpose Synthetic Lubricant with Syncolon® (PTFE) contains our Multi-Purpose Synthetic Grease with Syncolon® (PTFE) as its base. It is temporarily thinned with a solvent that cleans and penetrates the components to be lubricated, carrying the grease to hard to reach areas. The solvent completely evaporates, leaving behind a thin film of grease that provides long term lubrication that does not evaporate, dry or wash out.

NSF H1  
Food Grade for  
Incidental  
Food Contact



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
31040	6 oz. (170 g.) Aerosol - (Vol. 188 ml.)	12	31110	11 oz. (311 g.) Aerosol - (Vol. 421 ml.)	12



## Dri-Film Lubricant with Syncolon® (PTFE)

Super Lube® Dri-Film Lubricant is an aerosol that contains sub-micron sized particles of Syncolon® (PTFE) powder in a solvent base. When applied, the solvent cleans and carries the dry lubricant powder to the components to be lubricated, then evaporates very rapidly, leaving behind a protective Syncolon® (PTFE) shield that will not attract dust. The dry coating provides a low coefficient of friction which gives excellent lubrication and release properties.

Super Lube® Dri-Film Lubricant with Syncolon® (PTFE) can be used on wood, paper, glass, rubber, fabric, leather, vinyl, metal and most plastics not under stress. It has excellent thermal and chemical stability, forming a natural insulating barrier when used on electronics. It has a temperature range of -40°F to 500°F (-40°C to 260°C).

NSF H1  
Food Grade for  
Incidental  
Food Contact



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
11006	5.25 oz. (148 g.) Aerosol - (Vol. 245 ml.)	12	11016	11 oz. (311 g.) Aerosol - (Vol. 501 ml.)	12

## Silicone Lubricant



Super Lube® Silicone Lubricant is a general purpose aerosol designed to prevent sticking, squeaking and binding. It is specially formulated to meet the requirements of the automotive, industrial and agricultural industries.

Super Lube® Silicone Lubricant is heat stable and water resistant. It is safe to use on metal, glass, rubber and most plastics. The silicone base has high dielectric capabilities and protects well against rust and corrosion. It has a temperature range of -40°F to 392°F (-40°C to 200°C).

**Caution should be exercised when applying the spray to plastic or finished surfaces, as this product may negatively affect painted or lacquered finishes. Test on a small area before applying to entire area.**

NSF H1  
Food Grade for  
Incidental  
Food Contact



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
91110	11 oz. (311 g.) Aerosol - (Vol. 410 ml.)	12



## Syncopen® Synthetic Penetrant

Super Lube® Syncopen® Synthetic Penetrant is a super fast-acting synthetic aerosol that cuts through rust and 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 and corrosion.

NSF H1  
Food Grade for  
Incidental  
Food Contact



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
85011	11 oz. (311 g.) Aerosol - (Vol. 402 ml.)	12





### Metal Protectant and Corrosion Inhibitor

Super Lube® Metal Protectant and Corrosion Inhibitor is an aerosol that provides long-term protection against rust and corrosion on any metal surface. It is non-drying, will not harden or crack and is ideal for preventative maintenance in high humidity environments.



Part #	Description	Pack Size
83110	11 oz. (311 g.) Aerosol - (Vol. 402 ml.)	12



### Non-Aerosol Sprays

Many industrial facilities do not allow the use of aerosol products. Due to these environmental concerns, we have developed an alternative option with our Super Lube® Non-Aerosol Sprays. They are ozone friendly and do not contain CFCs (Chlorofluorocarbons).

We have created Non-Aerosol varieties for our Multi-Use Synthetic Oil with Syncolon® (PTFE), Syncopen® Synthetic Penetrant, Silicone Lubricant, and Metal Protectant and Corrosion Inhibitor.



#### Multi-Use Synthetic Lubricant with Syncolon® (PTFE)

Part #	Description	Pack Size
51600	32 US fl oz. (946.4 ml.) Trigger Sprayer	12

#### Syncopen® Synthetic Penetrant

Part #	Description	Pack Size
85032	32 US fl oz. (946.4 ml.) Trigger Sprayer	12

#### Metal Protectant and Corrosion Inhibitor

Part #	Description	Pack Size
83032	32 US fl oz. (946.4 ml.) Trigger Sprayer	12

#### Silicone Lubricant

Part #	Description	Pack Size
56132	32 US fl oz. (946.4 ml.) Trigger Sprayer	12

## Specialty Products

### Food Grade Anti-Seize with Syncolon® (PTFE)

Super Lube® Food Grade Anti-Seize Lubricant with Syncolon® (PTFE) is used to improve gasket performance and removal. It prevents thread galling during installation. It is also used in thermal cycling, dissimilar metal corrosion and it protects joints from corrosive environments.

Super Lube® Food Grade Anti-Seize Lubricant with Syncolon® (PTFE) contains no heavy metals and is capable of handling temperatures to 475°F (246°C).



Part #	Description	Pack Size	Part #	Description	Pack Size
48008	8 oz. (226.8 g.) Brush Bottle	6	48160	14.1 oz. (400 g.) Canister	12

## Metal Protectant and Corrosion Inhibitor



Super Lube® Metal Protectant and Corrosion Inhibitor provides long-term protection against rust and corrosion on any metal surface. It is non-drying, will not harden or crack and is ideal for preventative maintenance in high humidity environments.

Use Super Lube® Metal Protectant and Corrosion Inhibitor before storing or shipping equipment to preserve and protect from heat and humidity during adverse conditions.

NSF H1  
Food Grade for  
Incidental  
Food Contact



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
83050	5 US Gallon (18.9 L) Pail	1

## Heat Sink Thermally Conductive Compound



Super Lube® Heat Sink Thermally Conductive Compound is a non-curing silicone paste, blended with thermally conductive, fine metal oxide powders. It will not harden, dry out or melt, and aids in the efficient transfer of heat away from electronics and electrical components. It extends the life of heat sensitive electrical parts.

Super Lube® Heat Sink Thermally Conductive Compound can be used in temperatures from -40°F to 500°F (-40°C to 260°C).



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
98003	3 oz. (85 g.) Tube	12	98030	30 lb. (13.6 kg.) Pail	1
98050	5 lb. (2.3 kg.) Pail	4			



## Anti-Corrosion and Connector Gel

Super Lube® Anti-Corrosion and Connector Gel is a specially formulated high molecular weight connector gel used as a dielectric compound and as a corrosion inhibitor. It is effective on plugs and connectors, electrical terminals, electrical fittings, spark plugs and coil connectors. This gel is a superior oxidation barrier and reduces fretting wear.

**Note: Should not be used as a lubricant.**



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
82003	3 oz. (85 g.) Tube	12	82030	30 lb. (13.6 kg.) Pail	1
82016	14.1 oz. (400 g.) Canister	12	82120	120 lb. (54.4 kg.) Keg	1



## Fire Resistant Hydraulic Fluid

Super Lube® Fire Resistant Hydraulic Fluid is an HF-C type water-glycol fire resistant hydraulic fluid that fully meets the requirements of the 7th Luxembourg Report.

Super Lube® Fire Resistant Hydraulic Fluid provides excellent protection from rust and vapor phase corrosion. Even when sprayed at pressures over 200 bar / 3000 psi, it will not ignite. It has no flash point.



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
86010	1 US Gallon (3.8 L) Bottle	4	86055	55 US Gallon (208.2 L) Drum	1
86050	5 US Gallon (18.9 L) Pail	1			



## SuperPull Electrical / Fiber Optic Pulling Compound

Super Lube® SuperPull Compound is an aqueous polymeric gel. It is a translucent fluid compound that has an extremely low coefficient of friction, used to reduce the effort required to pull cables through long runs of conduit.

It is compatible with most cable jacketing materials. It will not burn or damage sheathing in long term exposure and can be used in temperatures from -15°F to 220°F (-26°C to 104°C).



**MORE ABOUT THIS PRODUCT!**  
Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
80320	32 US fl oz. (946.4 ml.) Bottle	12	80050	5 US Gallon (18.9 L) Pail	1
80010	1 US Gallon (3.8 L) Bottle	4			



## Grommet Lube

Super Lube® Grommet Lube is a rubber insertion lubricant that will assist in the attachment and insertion of rubber and soft plastic parts where there is a tight fit. Grommet Lube is an aqueous polymeric solution that is non-flammable and has a wide operating temperature range from -15°F to 220°F (-26°C to 104°C).

Super Lube® Grommet Lube has a low coefficient of friction and dries clean offering superior temporary lubrication. It will not leave any residue ensuring the part will function according to the original specification.



**MORE ABOUT THIS PRODUCT!**  
Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
81050	5 US Gallon (18.9 L) Pail	1	81055	55 US Gallon (208.2 L) Drum	1

## Engine Lubricants



### Engine Treatment with Synconlon® (PTFE)

Super Lube® Engine Treatment is a versatile formulation that combines the special low-friction qualities of Synconlon® (PTFE) in a synthetic oil base to bond with metal surfaces and fill microscopic pores, substantially reducing engine wear.

It protects your engine during cold starts when even the best motor oils are not effective. One treatment protects for more than 50,000 miles (80,467 km.). It can be used in both diesel and gasoline engines.

**Note: Use as a supplement to your vehicle's recommended motor oil. For instructions, reference the QR code on this page to access the Technical Data Sheet.**



**MORE ABOUT THIS PRODUCT!**  
Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
20040	4 US fl oz. (118.3 ml.) Bottle - Booster	6	20320	32 US fl oz. (946.4 ml.) Bottle	12



### Engine Assembly Grease

Super Lube® Engine Assembly Grease is a soft white NLGI 0 grease. Super Lube® Engine Assembly Grease is waterproof and is an excellent lubricant for anti-seize and engine assembly applications.

Super Lube® Engine Assembly Grease can be used on all types of metal for coating moving parts and engine rebuilding applications. Super Lube® Engine Assembly Grease provides a lubricant film to the engine that prevents scoring and reduces heat until the motor oil located in the crankcase has sufficient

time to lubricate the engine. It has a temperature range of -40°F to 450°F (-40°C to 232°C).



**MORE ABOUT THIS PRODUCT!**  
Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size	Part #	Description	Pack Size
19003	3 oz. (85 g.) Tube	12	19008	8 oz. (226.8 g.) Brush Bottle	6



## Bicycle Lubricants



### Cycle Lube Synthetic Lubricant with Synolon® (PTFE)

Super Lube® Cycle Lube Synthetic Lubricant with Synolon® (PTFE) is designed for use on motorcycles and bicycles in a convenient, easy to store and apply 6 oz. (170 g.) aerosol container. It cleans, penetrates and protects chains, shifters and brake cables by forming a protective grease barrier of water repelling lubricant.



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
33006	6 oz. (170 g.) Aerosol - (Vol. 188 ml.)	12



### Wet Lube Bike Lubricant

Super Lube® Wet Lube Bike Lubricant is a high performance synthetic lubricant that is exclusively designed for wet riding conditions. This highly tenacious product will cling to the chain leaving a highly protective lubricating film.

Super Lube® Wet Lube Bike Lubricant's advanced formula provides protection against moisture, rust, corrosion and metal-on-metal wear.



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
55204	4 US fl oz. (118.3 ml.) Bottle	6



### Dri Lube Bike Lubricant with Synolon® (PTFE)

Super Lube® Dri Lube Bike Lubricant with Synolon® (PTFE) is a high performance synthetic lubricant that sets up in a film that repels dirt and grime. It goes on wet and dries quickly leaving a dry synthetic polymer film to protect the chain.

Super Lube® Dri Lube Bike Lubricant is long lasting in dry conditions.



**MORE ABOUT THIS PRODUCT!**

Scan/click the QR code or visit [super-lube.com](http://super-lube.com)

Part #	Description	Pack Size
55904	4 US fl oz. (118.3 ml.) Bottle	6

If it slides, rolls, swivels or squeaks, Super Lube® it! Reduce wear and friction on your products. For more information or to place an order, visit our website at [www.super-lube.com](http://www.super-lube.com).



# Food Grade Cleaner/Degreaser



## Super Kleen

Super Lube® Super Kleen Cleaner/Degreaser is a specially formulated, industrial strength, multi-purpose non-solvent alkaline solution designed for cleaning dirt, grease, grime and ink on virtually any water safe surface.

Super Lube® Super Kleen Cleaner/Degreaser works effortlessly and is phosphate free.

**Note: Use full strength or dilute as required. For dilution instructions, reference the QR code on this page to access the Technical Data Sheet.**



Part #	Description	Pack Size	Part #	Description	Pack Size
10004	4 US fl oz. (118.3 ml.) Mist Spray Bottle	6	10005	5 US Gallon (18.9 L) Pail	1
10032	32 US fl oz. (946.4 ml.) Trigger Sprayer	12	10060	55 US Gallon (208.2 L) Drum	1
10001	1 US Gallon (3.8 L) Bottle	4			

# Displays



## Displays

We offer an assortment of Super Lube® product displays that will garner any potential customer's full attention and will also greatly enhance the chance of an actual sale.

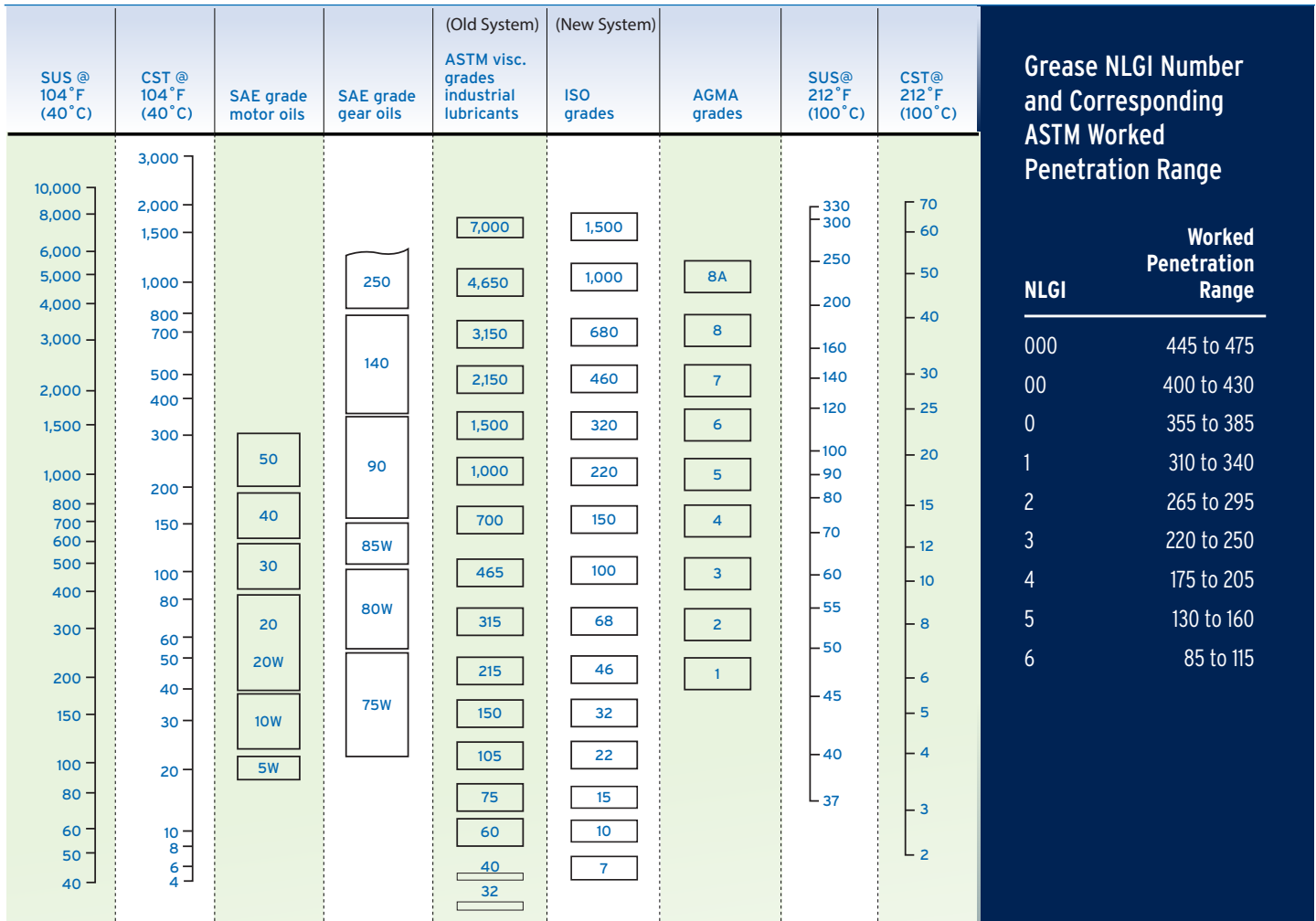
The Super Lube® Displays can be used as a point of purchase item at the checkout counter. Our displays will help to jar the memory of the do-it-yourself customer that has plenty of lubrication applications.



# COMPARISONS/ WARRANTIES

## Comparison of Viscosity Classification Systems

- Viscosities can be related horizontally only.
- Viscosities based on 95 VI single-grade oils.
- ASTM & AGMA specified at 104°F (40°C).
- SAE 5W, 10W, 75W, 80W and 85W specified at 0°F.
- Equivalent viscosities for 104°F and 212°F shown.
- SAE 20 to 50 and 90 to 250 specified at 212°F.
- ISO grades specified at 104°F (40°C).



### PRODUCT WARRANTY

The following shall supersede any provision in your company's forms, letters and papers. There is no representation, ever, warranty or condition, whether expressed or implied by any statute or otherwise, including warranties and conditions of merchantability, fitness for a particular purpose, or any other matter for the product or product(s) herein. While the information contained herein is believed to be reliable, Synco Chemical Corporation makes no representations as to the reliability of the results or as to the results the buyer or user will achieve. No statements or recommendations herein are to be construed as representations applicable to the particular applications of the user or now or hereafter in existence.

Under no circumstances shall Synco Chemical Corporation be liable for personal injury, property, or economic loss or for incidental, consequential, special, punitive or indirect damages whatsoever of any description or amount from alleged negligence, breach of warranty or condition, strict liability, tort, contract, defective product (patent or latent) or any other legal theory, arising out of the manufacture, sale, use or handling of the product(s) referred to herein or relating in any other way to such product(s). Buyer's sole remedy and Synco Chemical Corporation's sole liability for any claims whatsoever, whether based upon any of the above causes or otherwise, shall be limited to the buyer's purchase price of the product which is the subject of the claim or the amount actually paid for such product, whichever is less. Technical advice furnished by seller shall not constitute a warranty or condition, statutory or otherwise, which is expressly disclaimed, all such advice being given and accepted at the buyer's risk.

The warranty period is for 24 months from date of sale, with proof of purchase. All returns with retail value exceeding \$20 USD require return authorizations. Our receiving department will not accept returns without prior authorization. Returns are subject to factory inspection, and if not returned as defective, must be shipped freight prepaid and must be in resalable condition. We reserve the right to levy a restocking charge. Not responsible for typographical errors.

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# GLOSSARY

- **A1** - NSF category for certified food grade general cleaners acceptable for use on all surfaces in and around food processing areas.
- **Additives** - Compounds added to greases and oils to enhance performance.
- **ASTM** - American Society for Testing Materials.
- **Base oil** - Main component of lubricating oils and greases.
- **Biodegradable** - Refers to the chemical degradation of a lubricant in the presence of micro-organisms/bacteria.
- **Coefficient of friction** - The ratio between the force necessary to move one surface horizontally over another and the pressure between the two surfaces. (The lower the coefficient the more lubrication the oil or grease offers.)
- **Consistency** - A measure of a lubricating grease resistance to deformation by an applied force. Consistency is measured in worked and unworked grease penetration by the NLGI.
- **cSt (Centistoke)** - A unit of kinematic viscosity equal to  $\frac{1}{100}$  stoke. The kinematic viscosity is calculated by dividing the absolute viscosity (expressed in centipoise) by the density.
- **Dielectric** - A grease or oil that acts as a dielectric medium that transmits electric force without conduction.
- **Environmentally Friendly** - Lubricants that are free of heavy metals and toxic ingredients.
- **EP additives (Extreme Pressure)** - Additives that improve a lubricant's wear performance on metal components.
- **Flash point** - The lowest temperature at which a lubricant gives off sufficient vapor to ignite in the air.
- **Food Grade** - An oil or grease that is manufactured with nonfood compounds that are safe to use in the food processing industry.
- **H1** - NSF category for certified food grade lubricants that could have incidental food contact.
- **H3** - NSF category for certified food grade lubricants that could have direct food contact on hooks, trolleys, and similar equipment.
- **Inhibitors** - Additives that reduce oxidation, rust, and corrosion.
- **ISO** - International Standards Organization, the body that classifies the consistency of an oil.
- **ISO Grade (ISO VG)** - A numerical rating of the viscosity of oils as established by several organizations in 1975. The grade is a literal measurement of the oil's ratio of absolute viscosity in cSt. The higher the grade, the higher the viscosity.
- **NLGI** - National Lubricating Grease Institute, the body that classifies the consistency of a grease.
- **NLGI Number** - The NLGI number is a measure of the grease's consistency as indicated by its worked penetration value. The higher the consistency, the more resistant the grease is to releasing lubricating fluid under force. NLGI has established grade numbers from 000 to 6.
- **NSF** - National Sanitation Foundation, body responsible of certifying food grade lubricants.
- **Oxidation resistance** - Resistance of lubricants to reaction with oxygen.
- **Penetration** - Indicates the softness or hardness of a grease. The higher the penetration, the softer the grease is.
- **Pour point** - Lowest temperature at which an oil loses its flow characteristics.
- **Silicone** - Polymers with good temperature and oxidation resistance. Also used as high and low temperature lubricants.
- **Solvent** - A liquid which dissolves the base material to yield a homogeneous product.
- **Syncolon® (SIN-coh-luhn)** - Our branded Polytetrafluoroethylene (PTFE) which is a solid compound known to be one of the most slippery materials in science today.
- **Synthetic** - Lubricants consisting of chemical compounds that are artificially made. Synthetic lubricants have a good viscosity to temperature stability, low oxidation, low pour point, good chemical resistance and are environmentally friendly.
- **UV Additive** - Additive used to help trace where grease has been applied using a UV light.
- **Viscosity** - An oil's resistance to flow and shear at a specific temperature. As the viscosity of the oil increases, so does the density of the material. Higher density results in oil that is less likely to respond to flow or other movement.
- **Worked penetration** - Most greases change significantly in consistency when worked (sheared or kneaded). Worked penetration is used to indicate the NLGI grade of grease.

**SUPER LUBE®**

“...everywhere and  
no wear”!

IF IT SLIDES, ROLLS, SWIVELS OR SQUEAKS,  
**SUPER LUBE® IT!**

**Super  
Lube®**



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