



Super Lube[®] Railroad Track and Maintenance Products Presentation

Super Lube[®] has many products to service the rail industry including Rail Track Lubricant, Switch Plate Oil, Engine Refurbish Grease, Anti-Corrosion and Connector Gel, and various greases and oil used in typical rail, transportation, and maintenance applications.



Proved tracking capabilities in excess of 10 miles.

Kano Laboratories LLC - Super Lube[®]

24 DaVinci Drive Bohemia N.Y. 11716

Main Office: 631 567 5300 www.super-lube.com

Super Lube[®] Synthetic Railroad Track, Curve and Switch Plate Grease.

- Super Lube[®] Railroad Grease with Syncolon[®] is available in 5 gallon pails packed with either 35 lb. net fill or 40 lb. net fill.
- Super Lube[®] Railroad Grease with Syncolon[®] is packaged in straight side lined pails in order to maximize the output and completely evacuate the pail.
- Part Number 41035 35 lb. net weight size Super Lube[®] Railroad Grease with Syncolon[®].
- Part Number 41040 40 lb. net weight size Super Lube[®] Railroad Grease with Syncolon[®].
- Part Number 41040SRS 40 lb. net weight size Super Lube[®] SRS Lubricant.
- Available in various viscosities such as NLGI 1, 2, 0, 00, 000.

Super Lube[®] Railroad Grease with Syncolon[®] Key Features

- Tracks longer than any other product of its kind
- Non-Toxic
- High Dielectric Strength
- Non-Staining
- Clean/ Clear
- Prevents rust and corrosion
- Impervious to water and saltwater
- Viscosity stable
- Extends equipment life
- Reduces Maintenance
- U.S.D.A. rated H1 (NSF Approved)
- Safe in potable water
- Continuous operating temperature range (-45°F to 450°F)



Super Lube[®]



Super Lube[®] Railroad Switch Plate Lubricant with Syncolon[®]



Super Lube[®] Railroad Switch Plate Lubricant with Syncolon[®] is a synthetic non-metallic.

Super Lube[®] Railroad Switch Plate Lubricant with Syncolon[®] can be applied by brushing, pouring, or spraying. With a continuous operating temperature of -45F° to 450°F, there is no need to stock seasonal viscosities.

Key Features:

- Reduces application time of Graphite by 80%.
- Less Electrical Draw dielectric.
- NSF Rated H1.
- Will not freeze or harden, -45°F to 450°F.
- Excellent Lubricity, no solvent additives, no vapors, no VOC's.
- Resists water, UV Breakdown, will not attract dirt and dust.

Part Numbers:

580101Gallon Container580505Gallon Pail5805555Gallon Drum



In addition to our Super Lube[®] Switch Plate Oil, Kano Laboratories LLC - has developed a High Viscosity Switch Plate Oil. Super Lube[®] Switch Plate Oil can be applied by brushing, pouring, or spraying.

Super Lube[®] High Viscosity Railroad Switch Plate Oil

With a continuous operating temperature of -45°F to 300°F, there is no need to stock seasonal viscosities. Super Lube[®] Switch Plate is also compatible with Polyisoprene.

Key Features:

- Clear translucent formula
- Viscosity stable; High viscosity index.
- Polyisoprene compatible
- NSF Approved H1
- Will not freeze or harden, -45°F to 300°F
- Excellent Lubricity, no solvent additives, no vapors, no VOC's
- Highly resists water, UV breakdown, will not attract dirt and dust
- Amtrak approved for extreme conditions



Part Numbers:

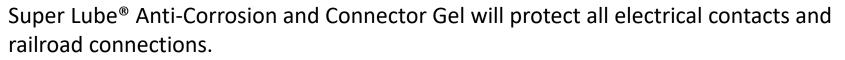
- 570111 Gallon Bottle570505 Gallon Pail
- 57055 55 Gallon Drum



Super Lube[®] Anti-Corrosion and Connector Gel







- Part Number 82003: 3 oz. Tube
- Part Number 82016: 14.1 oz. Canister
- Part Number 82030: 30 lb. Pail
- Part Number 82120: 120 lb. Keg



Super Lube[®] Silicone Dielectric and Vacuum Grease for Rail Motor Refurbish



Super Lube[®] Silicone Dielectric and Vacuum Grease has superior vacuum capabilities for rebuilding electrical traction motors used to power passenger trains. Part of the process involves varnishing the motor components with an insulating material. The varnish must be kept from coating the commutator, bolt holes, threaded fittings, bearing shafts and electrical connections.

Super Lube[®] Silicone Dielectric and Vacuum Grease is applied to these components to act as a mask. The assembly is then dipped into the coating tank where vacuum and pressure (Vacuum Pressure Impregnation Process) is applied to ensure complete coverage to the motor electrical windings. The motor is removed from the tank and the silicone grease is wiped from the protected areas, removing the unwanted varnish with it.



Refurbished Traction Motor ready to ship



Super Lube[®] Synthetic Greases and Oils for MRO Railroad Car and Facilities Maintenance

Kano Laboratories LLC - Super Lube®

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Super Lube® Multi-Purpose Synthetic Oil with Syncolon ® (High Viscosity)

Super Lube® Synthetic Oil with Syncolon® is a blend of premium oils, Syncolon® micron sized powder and powerful additives. It provides supportor lubrication protection against friction, wear, ust and corrosion. Machinery lasts longer, downtime is reduced, and productivity is increased. Super Lube® Oil with Syncolon® is safe on metal, rubber, plastic, wood, leather, fabric and painted surfaces.

NSF rated H1 for incidental food contact. *Also available with UV additive for traceability

Part#	Description	Part#	Description	Part#	Description
51010	7 ml Oiler	51008	8 oz Bottle	51040	1 gallon Bottle*
51014	7 ml Oiler - bulk*	51025	1 pint Bottle	51050	5 gallon Pail*
51004	4 oz Bottle*	51030	1 quart Bottle*	51550	55 gallon Drum

Super

Super Lube® Synthetic Lightweight Oil (Low Viscosity) ISO 68

Super Lube[®] Synthetic Lightweight Oil has an operating temperature of -40°F to 500°F. It is ideal for misting, dripping, spindle oil applications, and as a food-grade chain lubricant and rust inhibitor. It is an excellent electrical motor and sintered bearing lubricant.

NSF rated H1 for incidental food contact.

Part#	Description	Part#	Description	Part#	Description
52004 52008 52020	4 oz Bottle* 8 oz Bottle* 1 pint Bottle*	52030 52040	1 quart Bottle* 1 gallon Bottle*	52050 52550	5 gallon Pail* 55 gallon Drum*

Super Lube® Air Tool Pneumatic Lubricant

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

NSF rated H1 for incidental food contact.

Part#	Description	Part#	Description	Part#	Description
12004	4 oz Bottle	12032	1 quart Bottle	12050	5 gallon Pail
12016	1 pint Bottle	12040	1 gallon Bottle	12155	55 gallon Drun

Super Lube[®] Synthetic Gear Oil - ISO 150, 220, 320, 460, 680 Super Lube[®] Synthetic Gear Oil is a clean, 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. NSF rated H1 for incidental food contact. Description Parti Description Parti Description

1 1011	Description	1 1111	Description	1 4111	Description
54100	1 quart Bottle (ISO 150)	54300	1 quart Bottle (ISO 320)	54632	1 quart Bottle (ISO 680)
54101	1 gallon Bottle (ISO 150)	54301	1 gallon Bottle (ISO 320)	54601	1 gallon Bottle (ISO 680)
54105	5 gallon Pail (ISO 150)	54305	5 gallon Pail (ISO 320)	54605	5 gallon Pail (ISO 680)
54155	55 gallon Drum (ISO 150)	54355	55 gallon Drum (ISO 320)	54655	55 gallon Drum (ISO 680)
54200	1 quart Bottle (ISO 220)	54432	1 quart Bottle (ISO 460)		•
54201	1 gallon Bottle (ISO 220)	54401	1 gallon Bottle (ISO 460)		
54205	5 gallon Pail (ISO 220)	54405	5 gallon Pail (ISO 460)		
54255	55 gallon Drum (ISO 220)	54455	55 gallon Drum (ISO 460)		



If it slides, rolls, swivels or squeaks, Super Lube[®] it!

» Industrial

- » Agricultural
- » Fleet/Heavy Duty
- » Automotive
- » Marine
- » Recreational
- » Household



letic



Kano Laboratories LLC 24 DaVinci Drive, Bohemia, NY 11716 1-800-253-LUBE (5823) www.super-lube.com



Why Super Lube®?

Super Lube[®] is a multi-purpose, synthetic lubricant that contains Syncolon[®] (PTFE)

• Syncolon® is one of the slipperiest substances known to man.

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Synthetic Groase

 Super Lube[®] coats the surface to create a barrier that reduces friction and wear making your equipment run smoother and longer.

Super Lube[®] Multi-Purpose Synthetic Grease with Syncolon[®]

Super Lube® Grease is a patented synthetic, multi-purpose lubricant with Syncolon®. Synthetic base fluids and the addition of Syncolon® micro powders combine to form a premium lubricant that provides protection against friction, wear, rust and corrosion over a temperature range of 45°F to 450°F.

ncolon[®] Added

No Syncolon

Super Lube® Grease is NGLI Grade 2, and will not run, drip, melt or separate. Compatible with most other lubricants. Outlasts conventional greases 3–4 times. NSF rated H 1 for incidental food contact.

*Also available in NLGI 1, 0, 00 and 000, or with UV additive for traceability

Part#	Description	Part#	Description	Part#	Description	
82340	1 oc Packet	21036	3 oz Cartridge	41030	30 lb Pail*	
21006	6 cc Syringe	41150	400 gr Cartridge*	41120	120 lb Keg*	
21010	1/2 oz Tube	41160	400 gr Canister*	41140	400 lb Drum*	
21014	1/2 oz Tube - Bulk	41580	450 ml Bellow Cartrid	lge*		
21030	3 oz Tube	41050	5 lb Pail*	-		
	82340 21006 21010 21014	82340 1 cc Packet 21006 6 cc Syringe 21010 1/2 cz Tube 21014 1/2 cz Tube - Bulk	82340 1 cc Packet 21036 21006 6 cc Syringe 41150 21010 1/2 cz Tube 41160 21014 1/2 cz Tube - Bulk 41580	82340 1 cc Packet 21036 3 cz Cartridge 21006 6 cc Syringe 41150 400 gr Cartridge* 21010 1/2 cz Tube 41160 400 gr Cartridge* 21014 1/2 cz Tube - Bulk 41150 450 ml Bellow Cartridge*	82340 1 cc Packet 21036 3 cz Cartnidge 41030 21006 6 cc Syringe 41150 400 gr Cartnidge* 41120 21010 1/2 cz Tube 41160 400 gr Cartnidge* 41140 21014 1/2 cz Tube 41180 400 gr Carnister* 41140 21014 1/2 cz Tube 50 ml Bellow Cartnidge* 41140	82340 1 cc Packet 21036 3 cz Cartridge 41030 30 lb Pail* 21006 6 cc Syringe 41150 400 gr Cartridge* 41120 120 lb Keg* 21010 1/2 cz Tube 41160 400 gr Cartster* 41140 400 lb Drum* 21014 1/2 cz Tube 41150 400 gr Canister* 41140 400 lb Drum*

Super Lube[®] Silicone Dielectric Grease

Super Lube® Silicone Dielectric Grease is a non-curing silicone compound, clean and clear in appearance, exhibits high dielectric strength, and is ideal for sealing, protecting and insulating electrical components and connectors.

Super Lube® Silicone Dielectric Grease is waterproof, compatible with the majority of rubber and plastic compounds, and protects against moisture and other contaminants in electrical connections. NSF rated H1 for incidental food contact. */Also available with UV additive for traceability

Part#	Description	Part#	Description	Part#	Description	
91003 91015	3 oz Tube 400 gr Cartridge*	91 01 6 91 005	400 gr Canister* 5 lb Pail*	91030 91400	30 lb Pail* 400 lb Drum	

Super Lube® Silicone Lubricating Grease with Syncolon®

Super Lube® silicone Lubricating Grease with Syncolon® has a wider operating temperature range than most petroleum-based greases and is compatible with the majority of rubber and plastic compounds.

Super Lube $^{\otimes}$ Silicone Lubricating Grease is ideal for lubricating O-rings and seals when the rubber compound is not known. This product will not harden, dry out or melt.

NSF rated H1 for incidental food contact.

Part#	Description	Part#	Description	Part#	Description
92000 92003 97008	1 cc Packet 3 oz Tube 8 oz Tube (Brake C	92150 92016 Grease)	400 gr Cartridge 400 gr Canister	92005 92030	5 lb Pail 30 lb Pail



Super Lube[®] Multi-Purpose Synthetic Lubricant with Syncolon[®] (Aerosol)

Super Lube® Multi-Purpose Synthetic Lubricant with Syncolon is a multi-purpose lubricant, consisting of Super Lube® Grease in a solvent carrier, that cleans and penetrates the components to be lubricated, then the solvent exaporates leaving behind a film of synthetic grease which provides long lasting lubricating protection. NSF rated H1 for incidental food contact

Part# Description Part# Description

31040 6 oz Aerosol 31110 11 oz Aerosol



Super Lube® Dri-Film Lubricant with Syncolon ® (Aerosol)

Super Lube® Dri-Film Lubricant contains Syncolon® in a solvent carrier that cleans and penetrates, then the solvent quickly evaporates leaving behind a dry coating of Syncolon®(PTFE) powder. The dry coating provides a low coefficient of friction which gives excellent lubrication and release properties. Super Lube® Dri-Film 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. NSF rated H 1 for incidental food contact.

Part#	Description	Part#	Description
11006	5.25 oz Aerosol	11016	11 oz Aerosol



Super Lube[®] Syncopen[®] Synthetic Penetrant (Aerosol)

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

- NSF rated H1 for incidental food contact
- Part# Description
- 85011 11 oz Aerosol



Super Lube® Silicone Lubricant (Aerosol)

Super Lube® Silicone Lubricant is a general purpose lubricant 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 Aerosol is colorless, 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 against rust and corrosion.

- NSF rated H1 for incidental food contact.
 - Part# Description
 - 91110 11 oz Aerosol



Super Lube®Super Kleen

Super Lube® Super Kleen Cleaner/Degreaser is an aqueous, phosphate free, industrial, multipurpose alkaline solution formulated for cleaning and degreasing virtually any surface. Safe for use on aluminum, formica, stainless steel, rubber, concrete floors, carpets, ovens, fans, woodwork and tile. Use full strength or dilute up to 10 parts water as needed.

NSF rated A1, safe to use in and around food processing areas, where its use is not intended for direct food contact.

Part#	Description	Part#	Description	Part#	Description
10004 10032	4 oz Bottle 1 quart Bottle	10001 10005	1 gallon Bottle 5 gallon Pail	10060	55 gallon Drum

Super Lube® Product Applications



Super Lube® Product Applications



Super Lube[®] Product Applications

Dri-Film Lubricant with Syncolon® (Aerosol) • Industrial slides and glides • Chains, Cable swivels • Electrical, electronic equipment	Syncopen [®] Synthetic Penetrant (Aerosol) •Rusted nuts, bolts and screws •Metalworking •Facilities maintenance	 Silicone Lubricant (Aerosol) O-Rings, rubber gaskets and grommets High speed machinery Electronic equipment 	Super Kleen Basin style parts washer Compressors Grease traps General Purpose Cleaner Degreaser
• Locks	 Hinges Control Cables Chains Machine Installation Metal Protectant High Speed Spindle Oil Machine Installation Tools 	 Weather Stripping Rubber Seals 	Maintenance tool Cleaner



Thank you for choosing Super Lube®

Kano Laboratories LLC 24 Davinci Dr, Bohemia, NY 11716 www.super-lube.com



