

# Super Lube®



## Super Lube® Mining and Construction

Super Lube® has many products to service the mining and construction industry including our Multi-Purpose Grease with Syncolon®, Synthetic Gear Oil, Air Tool Pneumatic Lubricant, and other various greases and oils used in robotics and industrial automation applications.

Downtime is unacceptable. Uninterrupted availability, reduced amperage, and lower frequency of greasing combined with increased equipment life is what our clients in mining and construction demand. We are dedicated to providing our customers with products that ensure they can handle anything that comes their way.

We make sure that your construction site will operate exactly as it should in the harshest conditions, no matter the application. From heavy-duty offroad vehicles, air compressors, generators, and more, Super Lube® gets the job done.



# Super Lube® Multi-Purpose Synthetic Grease with Syncolon®

- Super Lube® can be used in the following mining and construction applications:
  - Gears
  - Conveyors
  - Rams
  - Drift Drives
  - Bearings
- Available in a wide variety of sizes and in NLGI Grades: 2, 1, 0, 00, 000.  
Part numbers are identified by /1, /0, /00, /000.
  - 21036 – 3 oz. Cartridge
  - 41150 – 14.1 oz. (400 gr) Cartridge
  - 41160 – 14.1 oz. (400 gr) Canister
  - 41580 – 450 ml Bellows Cartridge
  - 41050 – 5 lb. Pail
  - 41030 – 30 lb. Pail
  - 41120 – 120 lb. Keg
  - 41140 – 400 lb. Drum

# Super Lube®



# Super Lube® Multi-Purpose Synthetic Grease with Syncolon® Key Features

- Clean
- Non-Toxic
- H1 approval
- Biodegradable
- High dielectric strength
- Extreme pressure
- Compatible with other lubricants
- Long lasting
- Reduces friction
- Superior in high-speed repetitive applications
- Outstanding thermal and oxidative Stability
- Improve gear life
- NLGI GC-LB Approved for Grade 2 only
- Prevents rust and corrosion
- Good compatibility with seal materials
- One grease can be used for multiple applications



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# NLGI & GC-LB

- The National Lubricating Grease Institute is an international trade association that serves the grease and gear lubricant industry; NLGI has a grading system that assists customers in determining the viscosity or flow of any given grease. Super Lube® Greases have NLGI grades that can be found on their Technical Data Sheets.
- Due to the large variety of specifications for Automotive Service Greases, established by the Original Equipment Manufacturer (O.E.M), it is difficult for grease manufacturers to make products that satisfy a wide breadth of applications. With the issuance of ASTM D4950 Standard Classification and Specification for Automotive Service Grease, it not only became possible but easy to offer the products needed.
- Chassis lubricants receive a letter designation L and wheel bearing lubricants have a letter designation G. Performance Classifications within these groups result in two letter designations for chassis greases (LA and LB), and three for wheel bearing greases (GA, GB, and GC). The automotive industry is in general agreement that the highest performance classification, to date, in each group (LB and GC) is suitable for service relubrication.
- To assist users, NLGI developed the NLGI Certification Mark. Many owner manuals advise users to use those greases with the NLGI Certification Mark on the label. Ensure that you are using the highest quality products in your mining and construction projects by choosing Super Lube®. More information on this can be found on each product's page and Technical Data Sheet.



# Super Lube®



## Super Lube® Synthetic Greases and Oils for Mining and Construction Operations to Improve Workflow

# Lubricant Consolidation in Action



## Super Lube® Multi-Purpose Synthetic Grease Replaces



High  
Temp



Low  
Temp



Extreme  
Pressure



Food  
Grade



Marine  
Grade



Wheel  
Bearing



Multi-  
Purpose



Super Lube®



# Lubricant Consolidation in Action



## Super Lube® Multi-Use Synthetic Oil Replaces



Spindle



Hydraulic



Compressor



Food Grade



Way



Gear



Chain



Super Lube®\*

\*Viscosity Specific



# Lubricant Consolidation in Action

- Reduces Cross Contamination
- Reduces Inventory Space
- Increases Inventory Turnover
- Reduces Purchasing Costs
- Simplifies Employee Training



# Super Lube® Mining and Construction Essentials



## Multi-Purpose Synthetic Grease with Syncolon®

- Gears
- Conveyors
- Rams
- Drift Drives
- Bearings



## Multi-Use Synthetic Oil with Syncolon®

- Air compressor
- Hydraulic fluid
  - Bearings
- Enclosed industrial gears
- Hinges, nuts and bolts



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

- Gears
- Conveyors
- Rams
- Drift Drives
- Bearings



## Synthetic Gear Oil - ISO 150, 220, 320, 460, 680

- Spur gear
- Herringbone
- Chain drive



## Air Tool Pneumatic Lubricant

- Mining tools
  - Drills
  - Grinders
  - Sanders



Thank you for choosing  
Super Lube®

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