



## TECHNICAL BULLETIN

### SUPER LUBE® MULTI-PURPOSE SYNTHETIC GREASE WITH SYNOLON® (PTFE)

April 2016

#### PRODUCT DESCRIPTION:

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

Super Lube® Grease is a NSF registered Food Grade lubricant, rated H1 for incidental food contact. Meets former USDA (H1) guidelines.

Super Lube® Grease offers good mechanical stability, does not evaporate or form gummy deposits. It will not melt or separate.



#### FEATURES:

- ❖ Dielectric
- ❖ Food grade and clean
- ❖ Will not drip, run or evaporate
- ❖ Impervious to salt water, safe in potable water
- ❖ Long lasting
- ❖ Prevents rust and corrosion while reducing friction
- ❖ Wide temperature range -45°F to 450°F (-43°C to 232°C)
- ❖ Compatible with most other greases
- ❖ Excellent water resistance and rust inhibiting properties
- ❖ Outlasts conventional greases 3 to 4 times
- ❖ NSF Registered (H1), # 096790
- ❖ Environmentally friendly
- ❖ NLGI GC-LB Approved
- ❖ Kosher Certified

#### TYPICAL APPLICATIONS:

- ❖ Plain, anti-friction, ball, roller, wheel bearings
- ❖ Cams, slides, valves, conveyors, chains
- ❖ O-ring lubrication
- ❖ Food processing equipment
- ❖ Caliper assembly and bearing grease
- ❖ Hubs, axles, chassis, shocks, springs
- ❖ Seat regulators and tracks
- ❖ Fifth wheels
- ❖ Parts lubricant
- ❖ Winches, pulleys, snaps
- ❖ Trailer and buddy bearings
- ❖ Dielectric applications, battery protector
- ❖ Campers, trailers, bicycles, guns, fishing gear, motorcycles, hunting gear
- ❖ Weight and fitness equipment
- ❖ Linkages, hinges and locks
- ❖ Lawn mowers, garage doors, snow blowers, sewing machines
- ❖ Faucets and pool pumps
- ❖ Garden and farm equipment





TECHNICAL BULLETIN
SUPER LUBE® MULTI-PURPOSE SYNTHETIC GREASE
WITH SYNOLON® (PTFE)

April 2016

PACKAGE SIZES:

Table with 6 columns: Description, NLGI-Grade 2, NLGI-Grade 1, NLGI-Grade 0, NLGI-Grade 00, NLGI-Grade 000. Lists various package sizes like 1 cc Packet, 6 cc Syringe, 1/2 oz. Tube, etc.

PROPERTIES:

Table with 3 columns: Test, Test Method, Rating. Lists properties such as Color (Translucent White), NLGI Grade (2), Dropping Point (>550°F), etc.

DIRECTIONS:

- Clean and dry area/equipment to be treated.
• When using on bearings, wipe grease fittings clean before pumping grease to avoid contamination.
• For best results, we recommend purging other greases before using our product.
• Re-apply as necessary.





## TECHNICAL BULLETIN

### SUPER LUBE® MULTI-PURPOSE SYNTHETIC GREASE WITH SYNCOLON® (PTFE)

April 2016

#### SHELF LIFE / WARRANTY:

Super Lube® products have a five (5) year recommended shelf life when stored in the original container and in reasonable ambient conditions. The warranty period is twenty-four (24) months from the date of manufacture. For complete information visit [www.super-lube.com/what-is-the-shelf-life-ezp-320.html](http://www.super-lube.com/what-is-the-shelf-life-ezp-320.html).



See Safety Data Sheet (SDS) for further details regarding safe use of this product.



The information provided in this Technical Bulletin including the recommendations for use and application of the product are based on our knowledge and experience of the product as of the date of this bulletin. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Synco Chemical Corporation is, therefore not liable for the suitability of our product for the production processes and conditions in respect for which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

All Super Lube® and Syncolon® trademarks in this document are trademarks of Synco Chemical Corporation.



**SYNERGY  
ELECTRONICS LTD**

[sales@synergielectronics.co.nz](mailto:sales@synergielectronics.co.nz)  
[www.synergielectronics.co.nz](http://www.synergielectronics.co.nz)  
Ph 0800 347 045

