

Super Lube®



SUPER LUBE® HIGH TEMPERATURE, EXTREME PRESSURE GREASE

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Super Lube® High Temperature, Extreme Pressure Grease is an NLGI #2 grease with an extremely high concentration of Syncon® (PTFE) and a temperature range from -30°F to +475°F. It is ideal for use in manufacturing facilities where safety, thermal stability, performance and extended service life are critical lubricant requirements.

Super Lube® High Temperature, Extreme Pressure Grease is a USDA listed Food Grade lubricant, rated H-1 for incidental food contact.



Super Lube® High Temperature, Extreme Pressure Grease

Typical Applications:

- ▶ Plain (journal, sleeve, guide) bearings
- ▶ Anti-friction or roller bearings
- ▶ Tenter frames
- ▶ Bakery conveyor bearings
- ▶ Blower fan bearings
- ▶ Lithographic ovens
- ▶ Plywood drying ovens
- ▶ Paint and ceramic curing ovens
- ▶ Furnace door hinges
- ▶ Oven damper controls
- ▶ Corrugating machinery
- ▶ Sluice Gates
- ▶ Wind Turbines (e.g. Blade Bearings)
- ▶ Generator bearings



Synco Chemical Corporation - Super Lube®
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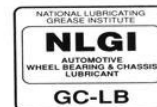
Benefits:

- ▶ Maximum temperature range from -30°F to +650°F, intermittently
- ▶ Excellent resistance to saltwater and most detergents
- ▶ Will not dry out or form harmful abrasive deposit
- ▶ Resists corrosive chemicals
- ▶ No oil separation, superior E.P. characteristics
- ▶ Good film strength and extreme pressure capabilities
- ▶ Outlasts conventional greases
- ▶ Creates a highly concentrated PTFE barrier

| Typical Properties | | |
|------------------------|--|-----------|
| Test | Test Method | Rating |
| Color | | White |
| NLGI Grade | ASTM D1092 | 2 |
| Temperature Range | -30°F (-34°C) to 475°F (246°C) continuous -30°F (-34°C) to 650°F (343°C) intermittent | |
| Dropping point | ASTM D566 | Non-melt |
| Four ball test | ASTM D2596 | |
| Load wear index | | 124.6 kg. |
| Weld point | | 800 kg. |
| Timken OK load | ASTM D2509 | 50 lbs. |
| Copper strip corrosion | | 1B |

While the information contained herein is believed to be reliable, Synco Chemical Corporation makes no representation as to the reliability of the results the buyer or user will achieve.

| Part No. | Description |
|----------|------------------|
| 70006 | 6cc syringe |
| 70050 | 5 # Pail |
| 70120 | 120 # Keg |
| 70300 | 30 # Pail |
| 70400 | 400 # Drum |
| 71150 | 400 gr Cartridge |
| 71160 | 400 gr Can |



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