



TECHNICAL DATA SHEET

SUPER LUBE® SYNTHETIC LIGHTWEIGHT OIL

July 2017

PRODUCT DESCRIPTION:

Super Lube® Synthetic Lightweight Oil has a lower viscosity than Super Lube® Oil with Syncolon® (PTFE). It should be used in place of conventional 8 – 10 cSt oils.

Super Lube® Lightweight Oil is ideal for misting, dripping, spindle oil applications and as a food-grade chain lubricant and rust inhibitor.

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



FEATURES:

- ❖ Viscosity stable
- ❖ Long lasting
- ❖ Reduces friction and wear
- ❖ Waterproof
- ❖ Superior at low temperatures
- ❖ Prevents rust and corrosion
- ❖ Environmentally friendly
- ❖ NSF Registered H1, #136306
- ❖ Kosher certified

TYPICAL APPLICATIONS:

- ❖ General light oil applications
- ❖ Textile spindles
- ❖ Grinder arbor bearings
- ❖ Ring oiled bearings
- ❖ Wick feeds
- ❖ Airline oilers
- ❖ Oil cups
- ❖ Enclosed chains
- ❖ Light circulating systems
- ❖ Food grade chain lubricant

PACKAGE SIZES:

Part No.	Description
52004	4 oz. Bottle
52008	8 oz. Bottle
52020	1 Pint Bottle
52030	1 Quart Bottle
52040	1 Gallon Bottle
52050	5 Gallon Pail
52550	55 Gallon Drum



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PROPERTIES:

Test	Test Method	Rating
Color:		Translucent
Temperature Range:		-40°F to 500°F
Viscosity	ASTM D445	
cSt @ 100°C		8-10
cSt @ 40°C		50-70
ISO grade		68
Replace SAE grade oils		80W
Viscosity index		145

DIRECTIONS:

- Clean area to be treated.
- Apply oil.

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 purchase. For complete information visit 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.



Made in USA

The information provided in this Technical Data Sheet, 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 data sheet. 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.

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