



TECHNICAL DATA SHEET

SUPER LUBE® MULTI-PURPOSE SYNTHETIC OIL WITH SYNCOLON® (PTFE) July 2017

PRODUCT DESCRIPTION:

Super Lube® Multi-Purpose Synthetic Oil is a premium synthetic oil with suspended Syncon® (PTFE) particles that is used as a general-purpose lubricant for industrial machinery and equipment. Provides protection against friction, wear, rust and corrosion. Machinery lasts longer, downtime is reduced, and productivity is increased.

Super Lube® Multi-Purpose Synthetic Oil with Syncon® (PTFE) is safe to use on metal, plastic, wood, leather, painted surfaces and most rubbers.

Super Lube® Multi-Purpose Synthetic Oil with Syncon® (PTFE) is a NSF registered Food Grade Lubricant, rated H1 for incidental food contact. Meets former USDA (H1) guidelines.



FEATURES:

- ❖ Waterproof
- ❖ Food grade
- ❖ Clean
- ❖ Synthetic blend with Syncon® (PTFE)
- ❖ Dielectric
- ❖ Reduces friction and wear
- ❖ Viscosity stable
- ❖ Rust and corrosion inhibitor
- ❖ Environmentally friendly
- ❖ Kosher certified
- ❖ NSF Registered H1, # 136742

TYPICAL APPLICATIONS:

- ❖ Plain, anti-friction and roller bearings
- ❖ Enclosed industrial gears
- ❖ Paper shredding machines
- ❖ Hinges, nuts and bolts
- ❖ Machine ways
- ❖ Machine tools
- ❖ Centralized lubricating systems
- ❖ Straight, helical, bevel and spiral gears
- ❖ Chains and cables
- ❖ Conveyors
- ❖ Gear head motors

PACKAGE SIZES:

Part No.	Description	Part No.	Description
51010	7 ml Precision Oiler (Blistered)	51040*	1 Gallon Bottle
51014*	7 ml Precision Oiler (Bulk)	51050*	5 Gallon Pail
51004*	4 oz. Bottle	51550	55 Gallon Drum
51008	8 oz. Bottle		
51025	1 Pint Bottle		
51030*	1 Quart Bottle		

\*Available with UV tracer for traceability – Validates the existence of the lubricant.



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PROPERTIES:

Test	Test Method	Rating
Color:		Translucent clear
Temperature range:		-45°F to 450°F (-43°C to 232°C)
ISO Viscosity grade:	ASTM D445	150 cSt
Viscosity Index:	ASTM D2270	145
Specific gravity:	ASTM D1298	.89
Timken OK Load:	ASTM D2782	40 lbs

DIRECTIONS:

- Wipe areas to be treated.
- Apply enough oil to coat all areas of contact.
- Re-apply as needed.

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](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 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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