

SYNCO CHEMICAL CORPORATION



July 2017

TECHNICAL DATA SHEET SUPER LUBE® SPORTSMAN'S KIT

PRODUCT DESCRIPTION:

Super Lube® Sportsman's Kit* This lubricant kit contains the following components: 1 – 7 ml Precision Oiler (P/N 51014) 1 – ½ oz. tube Super Lube® Multi-Purpose Synthetic Grease with Syncolon® (PTFE) (21014) 1 – Cleaning cloth 3 – Foam tip swabs *Comes packaged in a handy clear plastic container



Super Lube[®] Multi-Purpose Synthetic Oil is a premium synthetic oil with suspended Syncolon[®] (PTFE) particles that is used as a general-purpose lubricant. It provides protection against friction, wear, rust and corrosion and is safe to use on metal, plastic, wood, leather, painted surfaces and most rubbers.

Super Lube[®] Grease is a patented synthetic NLGI grade 2, heavy-duty, multi-purpose lubricant with Syncolon[®] (PTFE). Synthetic base fluids and the addition of Syncolon[®] (PTFE) micro powders combine to form a premium lubricant that provides longer life protection against friction, wear, rust and corrosion. Super Lube[®] Grease offers good mechanical stability, does not evaporate or form gummy deposits. It will not melt or separate.

Super Lube[®] Multi-Purpose Synthetic Oil with Syncolon[®] (PTFE) and Super Lube[®] Grease are NSF Food Grade rated H1 and are safe for incidental food contact. Both meet former USDA (H1) guidelines.

uprical

Food Grade, clean

 Environmentally friendly

synthetic grease with

built in precision nozzle

FEATURES:

- Easy to use 7 ml Precision Oiler with our Syncolon[®] (PTFE) fortified oil
- ½ oz. tube of our Multi-Purpose

TYPICAL APPLICATIONS:

- Firearms
- Fishing reels
- Hunting gear
- O-rings
- Flashlights

- Battery terminals
- Motorcycles

Dielectric

Kosher

*

- Bicycles
- Roller skates
- Boating

Cross bows (rail lubricant)

NSF Registered (H1), #

136742 (oil)

096790 (grease) and #

Compound bows

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PACKAGE SIZES:

Part No.	Description
11520	Sportsman's Kit

PROPERTIES:

Super Lube[®] Multi-Purpose Synthetic Oil with Syncolon[®] (PTFE)

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	

Super Lube[®] Multi-Purpose Synthetic Grease with Syncolon[®] (PTFE)

Test	Test Method	Rating
olor:		Translucent White
ILGI Grade:	ASTM D217	2
Dropping Point:	ASTM D2265	>550°F (287°C)
Four Ball Wear	ASTM D2266	<1.0 mm
oad wear index:	ASTM 2596	70.63 kgf
Veld point:	with Syncologs (PTFE)	400 kg
xidation Stability - 100 hrs.	ASTM D942	0.5 psi drop
Wheel bearing leakage:	ASTM D1263	< 1.0 g
Copper Corrosion - 24 hrs. @ 100°C	ASTM D4048	1B, shiny
Water Washout:	ASTM 1264	< 1%

DIRECTIONS:

- Clean and dry area to be treated.
- Apply lubricant until the area is completely covered.
- Re-apply as necessary.



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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.





Grease)

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.

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

