



TECHNICAL DATA SHEET

SUPER LUBE® DRI-FILM LUBRICANT WITH SYNOLON® (PTFE)

February 2020

PRODUCT DESCRIPTION:

Super Lube® Dri-Film Lubricant is a Synolon® (PTFE) powder and solvent blend that cleans and lubricates.

Super Lube® Dri-Film leaves behind a clean, non-oily surface that will not attract dust. The dry coating of Synolon® (PTFE) provides a low coefficient of friction which gives excellent lubrication and release properties.

Super Lube® Dri-Film can be used on wood, paper, glass, rubber, fabric, leather, vinyl, metal and most plastics not under stress. It has excellent thermal and chemical stability, forming a natural insulating barrier when used on electronics.

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



FEATURES:

- ❖ Clean
- ❖ Wide temperature range
- ❖ Non-conducting
- ❖ Easy to use
- ❖ Dries on contact
- ❖ Stops squeaking and sticking
- ❖ Not affected by oil, water or solvents
- ❖ Long lasting lubrication
- ❖ Small particle size-no clogging of nozzle.
- ❖ Cleans while lubricating
- ❖ Kosher Certified
- ❖ NSF Registered (H1), #136743

TYPICAL APPLICATIONS:

- ❖ Industrial slides and glides
- ❖ Intricate clockworks
- ❖ Door locks and lock cylinders
- ❖ Chains, Cable swivels
- ❖ Tools
- ❖ Molding release agent
- ❖ Pipe fittings
- ❖ Trunk hinges
- ❖ Window guides
- ❖ Precision instruments
- ❖ Electrical, electronic equipment
- ❖ High speed machinery
- ❖ Zippers
- ❖ Musical instruments
- ❖ Exercise equipment
- ❖ In-line skates and bicycles
- ❖ Radio controlled cars, boats and planes
- ❖ Rusted nuts and bolts
- ❖ Food processing equipment



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PACKAGE SIZES:

Part No.	Description
11006	5.25 oz. Aerosol
11016	11 oz. Aerosol

PROPERTIES:

Test	Rating
Color:	Off white / opaque
Temperature range:	-45°F to 500°F (-43°C to 260°C)
Appearance:	Liquid, dries to white solid
Odor:	Slight solvent
Specific Gravity:	0.680-0.700 G/mL
Evaporation Rate (BuAc=1):	>1.00
Boiling Point:	Not established
Flash Point °F (°C)	< 1.4°F (< -17°C) (Concentrated) (Estimated)
Viscosity:	5 cSt
Solvent Content VOC (California)	Exempt

DIRECTIONS:

- Shake well before using.
- Use handy extension tube for pinpoint application.
- Do not spray in presence of an open flame or incandescent material.
- Use in well ventilated area.

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 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 Syncon® trademarks in this document are trademarks of Synco Chemical Corporation.