

SYNCO CHEMICAL CORPORATION



TECHNICAL DATA SHEET SUPER LUBE® AIR TOOL PNEUMATIC LUBRICANT

April 2018

PRODUCT DESCRIPTION:

Super Lube® Air Tool Pneumatic Lubricant is formulated to meet the special requirements for industrial, household and agricultural tools. It absorbs water and eliminates any ice buildup and frost in air tools. Blended rust and corrosion inhibitors and a special base fluid oil minimize wear and allows operation of air tools at temperatures as low as -40°F (-40°C).

Super Lube® Air Tool Pneumatic Lubricant is a NSF registered Food Grade lubricant, rated H1 for incidental food contact. Meets former USDA (H1) guidelines.



FEATURES:

- Wide temperature range
- Lubricates pneumatic equipment
- Prevents rust and corrosion
- Reduces friction and wear
- Eliminates ice buildup and frost in air tools
- Gives worn tools new life
- Environmentally friendly
- Biodegradable
- Kosher certified
- NSF Registered (H1), #127200

TYPICAL APPLICATIONS:

- Air impact tools
- Drills
- Grinders
- Screwdrivers
- Sanders

- Percussion tools
- Household shop tools
- Oil lubricated air tools

- Air line lubricators
- Air misting and dripping applicators

PACKAGE SIZES:

Part No.	Description
12004	4 oz. Bottle
12016	1 Pint Bottle
12032	1 Quart Bottle
12040	1 Gallon Bottle
12050	5 Gallon Pail
12155	55 Gallon Drum



SYNCO CHEMICAL CORPORATION



TECHNICAL DATA SHEET SUPER LUBE® AIR TOOL PNEUMATIC LUBRICANT

April 2018

PROPERTIES:

Test	Characteristic	Rating
Color:		Translucent
Temperature Range		
Continuous:		-40°F to 500°F (-40°C to 260°C)
Intermittent:		-40°F to 650°F (-40°C to 343°C)
Viscosity		
cSt @ 100°C:	ASTM D445	11
cSt @ 40°C:	ASTM D445	65
ISO Grade:		68
Replaces ISO Grades:		68-100
Replace SAE Grade Gear Oils		80W
Viscosity index	ASTM D227	161
Specific Gravity:	ASTM D1298	.89 @ 60°F
Pour Point:	ASTM D97	-40°F (-40°C) maximum
Flash Point:	ASTM D92	>450°F (232°C)
Biodegradability:	CEC-L33-T82	50% degradability in 28-35 days 60+% degradability in 56 days

DIRECTIONS:

- Clean and dry tools to be treated.
- Apply Super Lube® Air Tool Pneumatic Lubricant.
- Re-apply as necessary.

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.







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