



Bringing Quality & Excellence

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# TECHNICAL DATA SHEET

## CC Lube Semi-Synthetic Food Machinery Grease

### DESCRIPTION

CC LUBE is a state-of-the-art semi-synthetic, multipurpose lubricant that combines an aluminium complex thickener for extreme water resistance with the latest synthetic ingredients and PTFE to create a totally transparent, long lasting, high quality lubricant with unequalled quality and performance. CC LUBE is clear, clean, colourless, non-staining, non-drying, biodegradable and unsurpassed in reducing friction, extending machine and equipment life and preventing the formation of rust and corrosion over a broad temperature range. CC LUBE is approved for use in food machinery applications and is NSF rated H-1.

### ADVANTAGES

- NSF H-1 Approved.
- Non-toxic, nonstaining.
- Clear, clean lubricant.
- Does not dry out.
- Colourless and odourless.
- Contains PTFE.
- Prevents rust and corrosion.
- Biodegradable.
- Extremely water resistant.
- Reduces friction.

### APPLICATIONS

CC LUBE is an excellent clean, clear, multi-purpose lubricant that is safe on nearly all materials, including metal, plastic, rubber, vinyl and wood. It can be used in automotive, electrical, food processing, industrial, marine and residential applications, including:

Bearings	Chains	Fishing Tackle
Bushings	Conveyors	Gears
Cables	Firearms	Hinges
Industrial Equip	Linkages	Locks
Machinery	Pulleys	Pumps
Slides	Valves	Winches

### PRODUCT CHARACTERISTICS

Service Range:	-18°C (0°F) to 204°C (400°F)
Thickener:	Aluminium Complex
Fluid Type:	White Oils & Synthetics

Colour/Appearance:	Clear
Dropping Point (ASTM D-566):	260°C (500°F)
Specific Gravity:	0.88
Additive Type:	Organic, R&O, PTFE
Flash Point (ASTM D-92):	221°C (430°F)
Autoignition Point (CALCULATED):	260°C (500°F)
NLGI Grade:	1 – 1,5
Penetration (IP50/ASTM D-217) @ 25°C (77°F):	285-315
Copper Strip Corrosion (ASTM D-4048):	1A
Shell 4-Ball (ASTM D-2596)	
Weld Point, kgf:	126
Load Wear Index:	25
Wear Scar Diameter (ASTM D-2266):	0,7
Oxidation Resistance (ASTM D-942)	
PSI Drop @ 200 hours:	<5,0
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C (104°F):	90-110

### PACKAGING

Code	Net contents	Container
14574832	400g	Cartridge
48855242	5kg	Pail
13890032	12,5kg	Pail
54605985	16kg	Pail
44383008	181,4kg	Drum

### LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited materials and workmanship. This limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube (UK) Limited. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube (UK) Limited shall not be liable for incidental or consequential damages.



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