

DESCRIPTION

Jet-Lube® CSC Grease FG is an extreme pressure grease that is both “food grade” and a true high-performance product, suitable for a wide variety of applications including the most severe.

The thickener in Jet-Lube® CSC Grease FG is based on calcium sulfonate, a powerful anti-rust agent. The finished grease resists water and prevents corrosion, even protecting from acidic fumes and caustic chemicals.

In situations where water gets past the bearing seals, Jet-Lube® CSC Grease FG will not break down and become runny. When water gets into contact with the grease it thickens. This unusual feature causes a “collar” of stiffer grease to form behind the seal, preventing further entry of water.

Although Jet-Lube® CSC Grease FG is suitable for use in slow-moving, highly loaded bearings, it can also be used with confidence in higher speed equipment such as electric motor bearings.

APPLICATIONS

Jet-Lube® CSC Grease FG is very versatile and may be used to lubricate bearings, bushings, slides, rollers and cam followers. It can also be used as an antirust film and as a release agent for gaskets and seals. Jet-Lube® CSC Grease FG can withstand the effects of steam as well as harsh temperature extremes.

Kosher-pareve for year-round use including Passover.

BENEFITS

- **EXTREME PROTECTION** – protects from wear under the most punishing high load.
- **WATER AND CHEMICAL-RESISTANT** - superior ability to resist washing out of bearings, both in production and during wash downs.
- **STABLE** – contains an NSF-approved preservative that limits the growth of bacteria.
- **FOOD GRADE** –NSF-H1 registered, Kosher and Halal certified.

PRODUCT CHARACTERISTICS

Thickener	Calcium Sulfonate Complex
Color/Appearance	White
Dropping Point (ASTM D-566)	>540°F (285°C)
Specific Gravity	1.02
Density (lb. /gal)	8.48
Water Washout % loss (ASTM D-2509)	1.0
NLGI Grade	2
Penetration	23
Change after 100,00 strokes	
Copper Strip Corrosion (ASTM D-4048)	1B
4-Ball (ASTM D-2596)	
Weld Point, kg	800
Load Wear Index	25
Wear Scar Diameter (ASTM D-2266)	0.54
Screen Bleed, %	1.93
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C	220.0
cSt @ 100°C	18.9

For package types and part numbers

www.jetlube.com/resources/product-index/

Limited Warranty

www.jetlube.com/assets/documents/Jet-Lube_Warranty.pdf