



CSC GREASE FG 2

FOOD GRADE EXTREME-SERVICE GREASE

DESCRIPTION

Jet-Lube® CSC Grease FG 2 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 2 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 2 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 2 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 2 grease 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 2 can withstand the effects of steam as well as harsh temperature extremes.

NSF H1 Registered, Kosher and Halal certified.

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.

PRODUCT CHARACTERISTICS

Grade	2
Penetration	265-295
Dropping Point (ASTM D-2265) °F (°C)	>540 (282)
Base Oil Viscosity (with Polymer)	
cSt @ 40°C	220.0
cSt @ 100°C	18.9
Density	8.4786
lb/gal @ 60°F (15.5°C)	
Specific Gravity	1.0181
g/cc @ 60°F (15.5°C)	
Four Ball EP	800
Weld Point, kg	
Four Ball Wear	0.54
Wear Scar, mm	
Water Washout (ASTM D-1264)	1.0
% Loss	
Roll Stability (ASTM D-1831)	3.2
% Change	
Copper Strip Corrosion	1B
(ASTM D-4048 Modified) 212°F (100°C) @ 3 hrs	
Thickener Type	Calcium Sulfonate Complex
Color	White
Screen Bleed	1.93
% Loss	

For package types and part numbers

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

Limited Warranty

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