

LUBEX FG (Food Grade)

Multipurpose Food Grade Grease



Features & Benefits

- Multipurpose
- NSF registered H1 & H2, with a possibility of incidental food contact
- Exceptional resistance to separation
- Resists water and acid corrosion
- Excellent EP performance
- Tasteless and odorless
- No harmful additives
- Broad application temperature range
- Pale color

Sizes & Order Codes

Lubex FG	Lubex FG
400g Box 10 Tubes FG001812	55Kg 121.3 lbs. Keg FG001845

Typical Results

Test Method	Lubex FG
THICKENER TYPE	Calcium Sulfonate
NLGI GRADE	2
COLOR/APPEARANCE	Off White Smooth
VISCOSITY, OIL COMPONENT (D445) cSt @ 40°C	90-110
WORKED PENETRATION (D217) @ 25°C	265-295
OPERATING TEMPERATURE (°C)	-17 to 260
4-BALL EP TEST WELD POINT (D2596) (kg)	620
4-BALL WEAR (D2266) WEAR SCAR DIAM. (mm)	0.4
DROPPING POINT (D2265) (°C)	315+
TIMKEN OK LOAD (D2509) (lbs.)	60
RUST PREVENTION (D1743)	PASS
ROLL STABILITY (D1831), CHANGE (%)	4
WATER WASHOUT (D1264) (%LOSS)	1
EVAPORATION LOSS @100°C (D972) (%)	0.1



LUBEX FG Grease is an off white colored multipurpose grease specifically developed for the food industry.

LUBEX FG Grease is a smooth textured, tasteless, odorless, non-toxic grease. It is highly corrosion resistant, resists water washout and maintains lubricating properties in the presence of food acids, juices and byproducts.

LUBEX FG Grease grease works well with tough applications. For example, seam rolls on canning machines are protected against wear and tear due to the anti-wear properties of this grease. The exceptional dropping point of this grease coupled with an excellent resistance to separation and evaporation will help maintain the life of food processing machinery.

LUBEX FG Grease can be used in freezer lines, where water condensation can cause problems. This robust formulation will resist squeeze-out, remain workable at low temperatures and continue to provide excellent protection against rust and corrosion.

LUBEX FG Grease can be used in central grease systems or handgun operations.

LUBEX FG Greases performance makes it a good general-purpose product for use throughout food-processing operations.



Nonfood Compounds
H1, H2

www.irvingoil.com/lubricants
1.800.574.5823

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals. Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to 03-04-19.

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