

LUBEX FG (Food Grade)

Multipurpose Food Grade Grease



Features & Benefits

- Multipurpose
- NSF registered H1 (No. 162206), 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



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

Sizes & Order Codes

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

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 works well in tough applications; such as seam rolls on canning machines protected against wear and tear by the anti-wear properties of the grease. The exceptional dropping point of this grease coupled with 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. The 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.



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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 03-03-22.

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