



PRECISION
LUBRICATION



FOOD GRADE GREASE

Description

Food Grade Grease is a superior NLGI Grade 2 Aluminium complex-based grease for food processing and handling equipment. Will not pound out of bearings and bushings during shock loads and contains excellent water resistance and rust and corrosion protection. Food Grade Grease can be effective in wide temperature range from -30°F to 300°F. A superior extreme pressure additive package provides a Timken rating of 40 lbs.

Applications

Recommended for anywhere lubrication is needed where it may come in contact with food, bottling machinery, breweries, canneries, carton/packaging equipment, dairies, food processing & handling equipment, meat processing plants, and/or seamers at high speeds & pressure.

Features/Benefits

Wide Temperature Range.

- Provides superior lubrication from -30°F to 300°F.
- Timken OK Load of 40 Pounds.
- Indicates excellent anti-wear properties.
- Provides Rust Protection and Oxidation Resistance.



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PHYSICAL PROPERTIES WITHOUT PROPELLANT

Thickener Type	Aluminium Complex
NLGI Grade	2
Texture	Smooth Buttery
Colour	White
Drop Point	500°F
Flash Point	430°F
Pour Point	0°F
Viscosity @ 40°C (ASTM-D445)	64-70 cSt
Viscosity Index (VI)	113

PERFORMANCE CHARACTERISTICS

ASTM D-1743 (Bearing Corrosion)	Pass
ASTM D-2509 (Timken OK Load -Grease)	40
ASTM D-2266 (4 Ball Wear)	0.60
ASTM D-2596 (Four Ball EP, Weld Point)	500
ASTM D-1264 (Water Washout, % loss)	5

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DIRECTIONS	Apply grease according to equipment manufacturer's specifications or as necessary to maintain proper lubrication.
GENERAL	Do not mix with greases of other base types. Use a solvent to remove and clean out all traces of incompatible grease before repacking with Food Grade Grease. Do not overfill grease reservoir. Overfill can cause seals to fail. Use only in well-ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapour and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.