**Synxtreme FG-2 Grease**

100% synthetic, calcium sulfonate-based, food grade grease.

**Features:**
- Calcium sulfonate thickener delivers unsurpassed rust and corrosion prevention
- High temperature stability, 600 °F drop point
- Mechanical stability
- Outstanding shear stability
- Excellent antiwear and extreme pressure protection
- Excellent resistance to chemically treated water washdown procedures at high temperatures

**Applications:**
- Food processing equipment
- Valves
- Bushings
- Sterilizer chains
- Pool equipment
- Water filters
- Universal joints

**Compliances:**
- NSF H1 registered
- FDA regulation 21 CFR 178.3570
- H1 greases are certified OU Kosher Pareve
- Meets FDA Regulation 21 CFR 178.3570 and H1 classification for incidental food contact

**Color:** White

**NLGI No. 2**

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We also offer Synxtreme in 16 gallon kegs and 55 gallon plastic-lined drums. For more information, please contact your local Applied® service center.

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**ThermaPlex® FoodLube Bearing Grease**

Lubricates ball bearings in high temperature equipment at moderate loads and speeds.

**Features:**
- High temperature stability
- Excellent corrosion protection
- Good resistance to water washout
- High load-carrying capacity
- Excellent pumping ability
- Low noise characteristics
- Does not contain extreme pressure additives but is inhibited against rust and oxidation

**Applications:**
- Klin and glasswork applications
- Electric motors
- Chemical manufacturing
- Noise-sensitive environments

**Color:** Dark Blue

**Flash Point:** 491 °F

**Temperature Range:** -40 °F to 325 °F

**Thickener Type:** Polyurea

**ASTM Dropping Point:** 500 °F

**NLGI No. 2**

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**41 Extreme High Temperature Bearing Grease**

Lubricates ball bearings in high temperature equipment at moderate loads and speeds.

**Features:**
- Heat stable
- Resists oxidation
- Temperature range from 0 °F to 550 °F (-18 °C to 288 °C)

**Applications:**
- High temperature conveyor equipment
- Plywood drying ovens
- Industrial ovens
- Steam turbine controls
- Power insulator connections

**Caution:**
- Should not be used with highly loaded ferrous metal bearing combinations, especially where sliding friction is encountered or at high speeds

**Color:** Black

**NLGI No. 2**

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**G-0052FM Grease**

Features:
- Excellent lubricating properties
- Good resistance to water washout
- High load-carrying capacity
- Compatible with many plastics or elastomers

Applications:
- Multi-purpose lubrication of mechanical components, such as bearings, chains, gears, and slides in food and beverage processing facilities

**Compliances:**
- Meets FDA Regulation 21 CFR 178.3570 and H1 classification for incidental food contact

**Color:** White Paste

**Flash Point:** 446 °F

**Temperature Range:** 0 °F to 365 °F

**NLGI No. 2**

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**TIMKEN**

**Ball Bearing Pillow Block Grease**

Outstanding long life, moderately high temperature lubrication for ball bearings.

**Features:**
- Specifically designed for lubrication of moderate- to high-speed ball bearings in pillow block applications
- Maintains shear stability and resists corrosion – even in the presence of salt water
- Low noise characteristics
- Excellent pumping ability
- Does not contain extreme pressure additives but is inhibited against rust and oxidation

**Applications:**
- Power insulator connections
- Steam turbine controls
- Industrial ovens
- Plywood drying ovens
- High temperature conveyor equipment
- Gaskets and o-rings
- Water filters
- Universal joints

**Color:** Black

**Flash Point:** 491 °F

**Temperature Range:** -40 °F to 325 °F

**Thickener Type:** Polyurea

**ASTM Dropping Point:** 500 °F

**NLGI No. 2**

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**ThermaPlex® FoodLube**

ThermaPlex® FoodLube is an NSF® registered H1 bearing grease engineered for the effective lubrication and protection of all types of ball, roller and plain bearings in the food and other clean industries. It is a white extreme pressure (EP) grease with excellent water washout resistance and a wide operating temperature range.

**Features:**
- Uses only FDA listed ingredients
- High degree of water washout resistance
- Excellent corrosion protection
- Excellent load capacity
- Increases lubrication intervals
- Does not contain solvents or silicone
- Acceptable for use in Canadian food processing plants
- Non-staining and non-emulsifying
- Metal detectable plastic cap
- Does not contain any ozone-depleting substances

**Compliances:**
- NSF® registered H1 #117848
- Does not contain any ozone-depleting substances
- Does not contain any greenhouse gas propellants
- Does not contain any solvents or silicone
- Increase lubrication intervals
- Excellent load capacity
- Excellent corrosion protection
- Uses only FDA listed ingredients
- Temperature range from 0 °F to 550 °F (-18 °C to 288 °C)

**Color:** White Paste

**Flash Point:** 446 °F

**Temperature Range:** 0 °F to 365 °F

**NLGI No. 2**

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**All Things Industrial®**