



In God we trust

HIGH-TEMP-S™

Synthetic Lithium Grease

NLGI #2 / Dropping Point **600°F/315°C** / Timken OK Load / ASTM 2509, 70lbs/32kg
4-Ball EP Test Weld Point 400 lbs.180 kg / Working penetration ASTM D-217 (DIN ISO 2137)280
Water washout ASTM D-1264 % loss @ 175°F (79°C) 2.3% / Color Medium Gray / Buttery Texture /
Anti-wear / Extreme Pressure / Resists Water Washout

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Our **HIGH-TEMP-S™** NLGI #2 is used in all hot and heavy-duty applications encountered in construction, mining, paper making, concrete and lime kilns. This product has excellent wear reduction results when used in outside mobile equipment, flexible couplings and any sliding surface.

Because **HIGH-TEMP-S™** is water resistant and is able to reduce the lubrication interval in most applications, the addition of high-performing extremist pressure agents provides long term protection to wheel bearings and anything subject to frequent submersion in water, mild chemicals, and soaps.

Slow speed bearings such as those in kiln and foundry cars have wear reduced thanks to the high base oil viscosity and inherent resistance to being squeezed from the work area.

Motor driven fans and all greased devices that are hard-to-reach (and most often neglected) benefit greatly from the long-term protection of **HIGH-TEMP-S™** Grease.

High temperature performance is guaranteed with our calcium sulfonate complex and oxidation resistant lubricating oil.

HIGH-TEMP-S™ is fortified with molybdenum disulfide to increase its lubricating ability where the oil component has been vibrated or oscillated from the surface contact area. It also has a very low coefficient of friction and delivers a high degree of success in combating fretting wear and corrosion.

Synergistically acting combination of extreme pressure and anti-wear additives excel where metal seizure and water wash out is a possibility.

This excellent industrial specialty grease has the thermal stability to withstand the harshest conditions and provide trouble-free operation over extended periods of service.

HIGH-TEMP-S™ Grease is a superior-quality, multi-purpose grease that is used in a wide-range of industrial and transportation applications. It combines excellent high-temperature performance with extreme pressure properties; and features good water resistance with outstanding rust protection.

Ultimate Maintenance – Products you can trust !!



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Because **HIGH-TEMP-S™** is resistant to chemical breakdown and compatible with elastomer seal materials, it has the versatility that allows for less grease to be used.

OUR PROMISE TO YOU:

- ♣ **Can be used in Hot and Heavy-Duty Applications**
- ♣ **Water resistant & able to reduce the lubrication interval in most applications**
- ♣ **Resistant to chemical breakdown**
- ♣ **Compatible with elastomer seal materials**
- ♣ **Provides long term protection**
- ♣ **Combats fretting wear and corrosion**
- ♣ **Contains extreme pressure and anti-wear additives that excel where metal seizure and water washout is a possibility**
- ♣ **Allows less grease to be used**
- ♣ **Provides protection against corrosion, wear and extreme pressure**
- ♣ **Has a high resistance to softening**
- ♣ **Reduces operating temperatures**
- ♣ **Provides constant lubrication to all areas**
- ♣ **Reduces downtime & maintenance costs**
- ♣ **Extends equipment life**

RECOMMENDED FOR A WIDE RANGE OF INDUSTRIAL AND TRANSPORTATION APPLICATIONS:

- ♣ **Hot & heavy-duty applications encountered in construction, mining, paper making, concrete and lime kilns - All bearings (including those exposed to high temperatures in steel mill pillow blocks and slippers, and anything subject to frequent submersion in water and mild chemicals and soaps - Earth moving equipment - Excellent contaminant resistance for conveyors, chains, boat trailer wheel bearings, casters in processing assembly lines. Use on flexible couplings and any sliding surface flange bolts, ladle slides, hooks, guide pins, toggle links, cranes, shafts, sprockets, fifth wheels and outside mobile equipment - Motor driven fans and hard to reach areas. HIGH-TEMP-S™ is an excellent industrial specialty grease has the thermal stability to withstand the harshest conditions and provide trouble-free operation over extended periods of service. **WARNING:** Prolonged or repeated exposure may cause skin irritation. Wash exposed skin with soap and water.**

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