

AMSOIL

The First in Synthetics

SYNTHETIC GREASES



- Protection
- Efficiency
- Long Life



Series 2000 Synthetic Racing Grease

Ultimate Protection for Hard-Driven Vehicles

NLGI #2, GC/LB EXTREME PRESSURE FORTIFIED

AMSOIL Series 2000 Synthetic Racing Grease is an extreme-pressure multi-purpose grease formulated for high-temperature/high-speed applications, such as racing. Yet, its outstanding load-bearing capacity suits it for use in low-speed, high-load bearings, a job usually reserved for heavy-duty greases. Components get the load-bearing capacity of a heavy-duty grease without sacrificing the high-temperature protection of a multi-purpose.

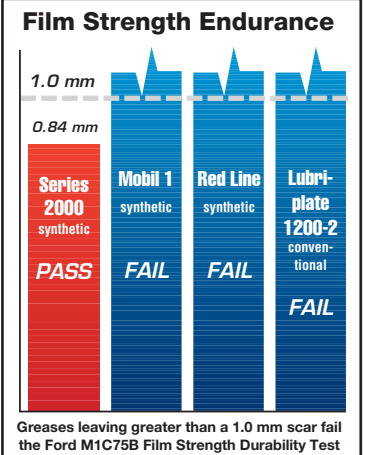
AMSOIL Series 2000 Synthetic Racing Grease offers outstanding wear protection. It passes the Ford Film Strength Endurance Test with a 16-point margin. Most non-solid fortified greases cannot pass this challenging wear protection test.

AMSOIL Series 2000 Synthetic Racing Grease offers excellent protection in low temperatures and high temperatures. It maintains

outstanding low temperature pumpability and high temperature consistency. It is

highly resistant to thermal and oxidative breakdown, which keeps components running clean and protected. It offers excellent water washout resistance with outstanding rust and corrosion inhibition.

AMSOIL Series 2000 Synthetic Racing Grease offers extended service life and extended shelf life.



- **Unsurpassed load bearing capacity and high temperature protection**
- **Superior anti-wear performance and friction reduction**
- **Dependable all-temperature protection**
- **Excellent oxidation resistance, preventing grease breakdown**
- **Resists water washout and inhibits rust and corrosion**

Before using AMSOIL, two of our race cars were suffering wheel bearing seizures on a regular basis. This year, using AMSOIL Wheel Bearing Grease [AMSOIL Series 2000 Synthetic Racing Grease], our problem stopped totally.

H.C. Houston, Texas

Synthetic Water Resistant Grease

NLGI #2, GC/LB EXTREME PRESSURE FORTIFIED

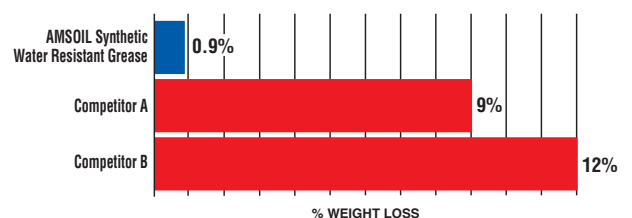


AMSOIL Synthetic Water Resistant Grease is formulated for applications with frequent water exposure. It is ideal for boat trailer and tow vehicle wheel bearings.

Testing shows AMSOIL Synthetic Water Resistant Grease loses significantly less mass to water spray-off and washout than conventional greases do (see graph right). It also offers rust and corrosion inhibition.

AMSOIL Synthetic Water Resistant Grease is an extreme pressure fortified grease offering outstanding protection against sudden, severe load increases. It also offers outstanding friction reduction, which helps components run cooler and more efficiently than they do with conventional greases. Outstanding low temperature pumpability allow this grease to replace separate high and low temperature products, while its thermal and oxidative stability suit it for extended service and shelf life.

Grease That Won't Wash Away



- **Excellent cohesiveness and adhesiveness for wet-duty performance**
- **Seals metal surfaces against rust and corrosion**
- **Dependable all-temperature protection**
- **Superior load carrying and extreme pressure performance**
- **Resists friction and wear**

Synthetic Multi-Purpose Lithium Complex Grease

NLGI #0 (GLA); NLGI #1, GC/LB (GLB); NLGI #2, GC/LB (GLC)
EXTREME PRESSURE FORTIFIED

Synthetic Heavy Duty Lithium Complex Grease

NLGI #1, GC/LB (GHB); NLGI #2, GC/LB (GHD)
EXTREME PRESSURE AND MOLYBDENUM FORTIFIED

Multi-Purpose Grease is also available in a convenient spray formulation

AMSOIL Synthetic Multi-Purpose Grease and Heavy-Duty Grease offer unsurpassed protection and performance. Take a look at their performance in wear protection, cold temperature performance, oxidation resistance and water resistance (graphs below). These greases are ideal in applications subject to extreme stress, thermal extremes or wet conditions. They deliver double the high temperature life requirement and low temperature pumpability that allows them to replace separate high and low temperature conventional greases.

- **High dropping point of 500°F+ (#1 and #2)**
- **Excels in both high and low operating temperatures**
- **Excellent water-washout resistance**
- **Resists thermal and oxidation degradation**
- **Adhesive and shear stable, preventing squeeze out**

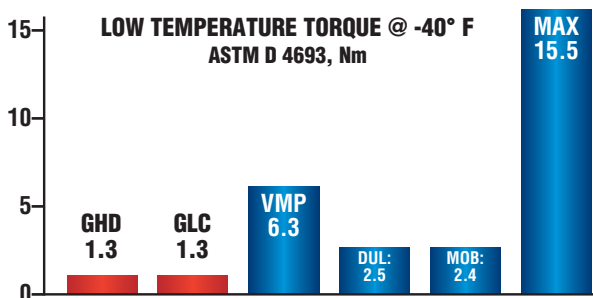
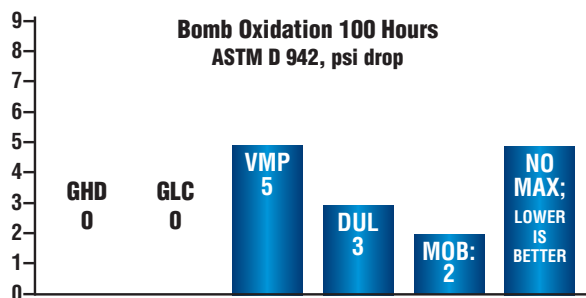
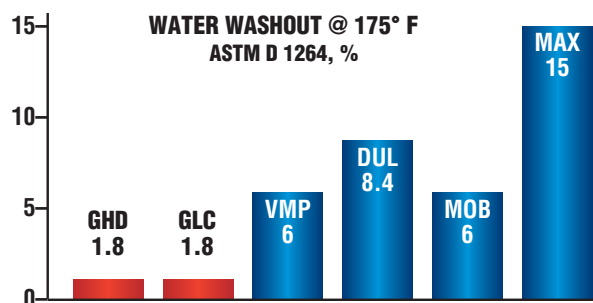
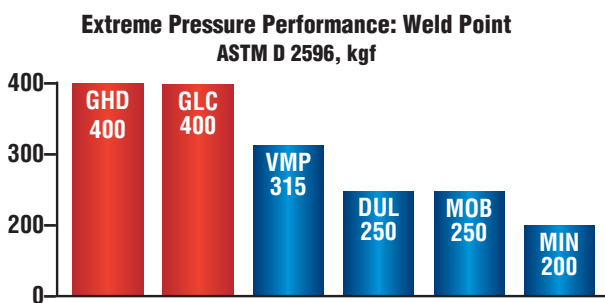
AMSOIL Synthetic Multi-Purpose Grease is formulated for high-speed/high-temperature applications. Extreme pressure fortification affords protection during sudden, severe load increases. Its outstanding friction reduction helps systems run cooler and more efficiently than they do with conventional greases. It offers rust and corrosion inhibition and extended service and shelf life.

AMSOIL Synthetic Heavy Duty Grease is formulated for low speed/high load applications.

This extreme pressure and “moly” fortified grease handles extreme load situations. An outstanding friction reducer, AMSOIL Synthetic Heavy Duty Grease helps systems run cool and efficiently. It offers rust and corrosion inhibition and extended service and shelf life.

AMSOIL NLGI #0 grease (GLA) and NLGI #1 greases (GLB, GHB) are preferred for automatic pumping systems and cold temperature applications.

- **Moly Fortified for added EP protection**
- **Adhesive and Shear Stable – prevents squeeze out**
- **High dropping point (exceeds 500°F)**
- **Excellent water-washout resistance**
- **Oxidation and corrosion inhibited**



- **GHD:** AMSOIL Synthetic Heavy Duty Grease
- **GLC:** AMSOIL Synthetic Multi-Purpose Grease
- **VMP:** Valvoline Multi-Purpose Grease
- **DUL:** Dura-Lube Grease
- **MOB:** Mobil 1 Synthetic Grease
- **MIN:** ASTM D4950 Test Minimum Limit
- **MAX:** ASTM D4950 Test Maximum Limit

Silicone Lubricant Spray

Hundreds of Household Uses

AMSOIL Silicone Lubricant Spray is formulated for lubricating non-metal surfaces that come in contact with metal, nylon, cardboard, fiberglass, wood, plastic or other non-metal surfaces. It may be used for any surface requiring a light-duty lubricant or silicone lubricant, including applications in which food contact may occur. AMSOIL Silicone Lubricant Spray leaves a dry lubricating film. It prevents the cracking and drying of rubber and displaces water. It makes an excellent mold-release compound. AMSOIL Silicone Lubricant Spray is non-staining. Use it for gym equipment, bakery equipment, pizza ovens, ignition systems and more. May be used to waterproof leather and suede.



X-Treme Synthetic Food Grade Grease

NLGI #2 USDA H-1

AMSOIL X-Treme Synthetic Food Grade Grease is designed to provide superior, non-toxic lubrication in food and pharmaceutical industry equipment where there is possibility of incidental contact. It provides exceptional performance over a wide temperature range of -35°F to 350°F.

AMSOIL X-Treme Synthetic Food Grade Grease is recommended for use in all types of equipment and machinery used to prepare, process, package and produce food and pharmaceuticals in which incidental contact with the lubricant is possible, and its attractive pure-white color complements a hygienic atmosphere.

- **Provides superior, non-toxic lubrication**
- **Designed for wide operating temperature extremes**
- **Reduces friction, wear and heat**
- **Meets USDA H-1 Standards**
- **Resists water washout, rust and corrosion**



Synthetic Fifth Wheel and Open Gear Compound

Convenient Spray Application

AMSOIL Synthetic Fifth Wheel and Open Gear Compound is available as a spray lubricant that goes on quickly and easily and stays in place over a broad temperature range—no flaking in low temperatures or softening in high. Also available in caulk tubes.

AMSOIL Synthetic Fifth Wheel and Open Gear Compound provides excellent adhesion to surfaces, resistance to water washout and protection against rust, corrosion and wear.

Use AMSOIL Synthetic Fifth Wheel and Open Gear Compound for all applications requiring a heavy, tenacious lubricant.



Semi-Fluid 00 Synthetic EP Lithium Complex Grease

NLGI 00

AMSOIL Semi-Fluid 00 Synthetic EP Lithium Complex Grease is a problem-solving lubricant ideal for heavy duty truck trailer wheel hubs, leaky gear boxes in industrial and fleet applications and for use in applications that are difficult to service. It is primarily used in grease-filled cases where conventional semifluid greases do not provide adequate lubricant life or protection. AMSOIL Semi-Fluid Grease coats and reacts to metal surfaces, providing an unparalleled protection system that reduces wear and prevents damage. Advanced extreme-pressure additives provide superior protection and performance in shock-loading applications which can rupture the oil film of conventional greases and lead to damaging metal-to-metal contact. AMSOIL Semi-Fluid Grease resists water and provides superior protection against corrosion and oxidation, which can eat away and destroy critical components and lead to equipment failure.

- **Excellent low- and high-temperature performance**
- **Extended service life**
- **Outstanding rust and corrosion protection**
- **Reduced wear under shock-load conditions**
- **Low coefficient of friction for reduced energy consumption**



AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

