



SUPER 90 GEAR

**DIFFERENTIAL HYPOID GEAR LUBE
SPECIAL RACE FORMULATION**

SAE 90

1 US Quart (9.36 ML)

Part# 052-430090

18.49



Super 90 Hypoid Gear Lube Product Information:

- SynMax™ Synthetic Hypoid Gear Lube is a Premium Design for High Performance and Extreme Duty Rear End (Differential) Applications Where a SAE 90 is required.
- Diamond Like Additives and Aerospace Anti-Wear Technology and PolyX with Synthetic Chemistry, Protects Gears and Bearings while Greatly Reducing Friction and Parasitic Drag with Cooler Temperatures and Smoother Operations.
- Extreme Pressure (EP) Protection During High Shock Load Periods upon Hypoid Gears / Ring and Pinion.
- Aerospace Polarized / Tackifier Formulation helps the Lube to become "Attracted to", "Cling upon" and not "Sling Off" from Gears & Bearings while providing a Premium Hydrodynamic Oil Film Strength Barrier between Surface Areas (including REM).
- Increased Efficiency and Performance with Longer Component Life.

Application and Use:

- Extreme Duty Differential (Rear End) & Manual Transmission Applications 850+ HP & Torque - calling for Fully Synthetic EP Gear Lube Type SAE 90.
- Protection for ring and pinions (worm type), hypoid or planetary (straight cut) gears and bearings.
- Product should be used for suggested and intended design application(s) only.
- Universal Differentials (Ford 9 inch type and Quick Change rear ends).
- Nascar / Late Model / Short Track, World of Outlaws, Sprint Cars, IHRA & NHRA Drag Racing.

Features and Benefits

- Aerospace Advantages to increase metal surface technology and component durability through Diamond Like Additive™ (DLA) Technology providing a solid film lubricant with plating action.
- Premium SynMax™ anti-wear formulation. • Protects during short term oil starvation periods.
- Tackifier to crawl and stick upon gears and bearing surfaces.
- Minimizes frictional resistance, gear contact wear and parasitic drag.
- Reduces operation temperatures (20°F - 40°F) as compared to other premium gear lubes.
- Advanced synthetic formulation provides maximum low temperature fluidity as well as high temperature stability.
- Maximized High temperature/high shear performance protection upon gear, bearing and overall transmission or differential (rear-end) components.
- Superior component protection as the gear lube with special DLA and SynMax™ aerospace technologies flows through gear and bearing parts, from low to high RPM requirements.
- Seal conditioning, anti-foam and oxidation additives & inhibitors.
- Compatible with all types of Buna seals, other seals & silicone materials.

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