



# Product Bulletin

## GULFSYN HIGH PERFORMANCE GEAR OIL

### *Synthetic Extreme Pressure (EP) Single Weight Gear Oil*

**GulfSyn High Performance Gear Oil** is a premium quality, synthetic, extreme pressure (EP) gear oil formulated for high horsepower, high torque conditions. It provides unmatched protection for enclosed gear drives, gear reducers, power take offs (PTO's) and differentials operating under extreme temperatures or in severe service.

**GulfSyn High Performance Gear Oil** has outstanding oxidation resistance and thermal stability at high temperatures to help minimize deposit formation and provide long service life. It also enables much longer drain interval service than conventional gear oils and often eliminates the need for seasonal change out due to its very good low temperature flow characteristics.

#### Recommended for use in:

- **Non-synchronized manual transmissions used in buses and heavy trucks**
- **Off-highway industries, including construction, mining, quarrying and agriculture**
- **Heavy-duty axles and final drives requiring API GL-5, limited slip and MT-1 level performance**
- **Not recommended for synchronized transmissions requiring API GL-4 level performance**

#### Typical Properties

ISO / SAE Viscosity Grade		1000 / 250
Product Code	Test Method	343950
AGMA Number		8S EP
Viscosity, cSt @ 40°C	ASTM D-445	1000
Viscosity, cSt @ 100°C	ASTM D-445	75
Viscosity Index	ASTM D-2270	148
Flash Point, COC, °F (°C)	ASTM D-92	550(287)
Pour Point, °F (°C)	ASTM D-97	5 (-15)
Timken OK Load, lb.	ASTM D-2782	70
4-Ball EP Weld, kg	ASTM D-2783	200
4-Ball Wear, mm	ASTM D-2266	0.4
FZG Gear Test, Stages	FZG	12+
Rust Test	ASTM D-665A	Pass

*\*Note: Values shown are typical only and do not constitute a specification. Minor variations in product are to be expected in normal manufacturing. Always confirm with the original manufacturer's recommendation for proper equipment operating requirements.*

#### AVAILABILITY:

**GulfSyn High Performance Gear Oil** is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Contact Gulf @ [www.gulflubricants.net](http://www.gulflubricants.net)

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**NU-TIER BRANDS, INC.**

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