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# Gulf Gear ST 85W-140

**Extra High Performance Automotive Gear and Axle Oil**

## Product Description:

**Gulf Gear ST 85W-140** is a thermally stable total driveline gear lubricant designed to meet the severe requirements of gearboxes and axle gears of Scania Vehicles. **Gulf Gear ST 85W-140** is blended from selected high quality base oils and advanced performance additives to provide exceptional protection against thermal degradation, component wear and oil seal deterioration for extended service life. **Gulf Gear ST 85W-140** possesses exceptional load-carrying capability to provide reliable lubrication in applications encountering extreme pressure and shock loading. It also offers effective protection against oxidation degradation and rust & corrosion.

**Gulf Gear ST 85W-140** has exceptional load-carrying capability protects against wear in different operating conditions, enhances equipment durability and reduces maintenance costs and outstanding thermo-oxidative stability minimises deposits to provide longer gear, bearing and seal life and extended drain intervals. Excellent rust and corrosion protection leads to reduced wear and longer component life and effective low temperature fluidity reduces wear and provides easy start-up under low ambient temperatures. Good anti-foam properties ensure film strength for effective lubrication and excellent seal compatibility helps minimise leakages and reduce chances of contamination.

**Gulf Gear ST 85W-140** is suited for gearboxes and axle gears of Scania Trucks, Buses & coaches requiring oils approved against Scania STO 1:0 and for On-road and Off-highway transmission applications requiring lubricants meeting any of the following specifications: API GL-5/ MT-1, SAE J2360 and MIL-PRF-2105E. **Gulf Gear ST 85W-140** is not recommended for automatic transmissions and limited-slip differentials.

<u>Property:</u>	<u>Test Method:</u>	<u>Typical Values:</u>	<u>Specifications:</u>
SAE Viscosity Grade	(SAE J300)	85W-140	<b>Meets:</b> API GL-5, API MT-1 MIL-PRF-2105E, SAE J 2360 MAN 342 Type M 2, MACK GO-J ZF TE-ML-05A/07A/12E/16C/16D/ 17B, Arvin Meritor 076 <b>Approved by:</b> Scania STO 1:0 (Gearbox and Axle Gears)
Density @ 15°C	(ASTM D4052)	905 kg/m <sup>3</sup>	
Viscosity @ 40°C	(ASTM D7042)	364.4 mm <sup>2</sup> /s	
Viscosity @ 100°C	(ASTM D7042)	26.3 mm <sup>2</sup> /s	
Brookfield Viscosity @ -12°C	(ASTM D2983)	71290 cP	
Viscosity Index	(ASTM D2270)	96	
Flash Point (COC)	(ASTM D92)	220°C	
Pour Point	(ASTM D97)	-18°C	

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Supersedes: --/--/--

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