

WOMAC GEAR GL5 85W-140

HYPOID PL

SAE 85W-140

EXTREME PRESSURE MINERAL LUBRICANT FOR MECHANICAL TRANSMISSIONS

APPLICATIONS

WOMAC GEAR GL5 85W-140 is a mineral oil that can be used in a wide range of applications: differentials, end reducers or axle assemblies for passenger cars, heavy goods vehicles, public works or agricultural machinery when the API GL-5 performance level with SAE 85W-140 viscosity is required. WOMAC GEAR GL5 85W-140 is designed to operate under very severe conditions (high loads, shocks, high temperatures etc.).

PERFORMANCES

Classifications: API GL-5 MIL PRF-2105E
 ZF 05A/12E/16C/21A

CUSTOMER BENEFITS

REINFORCED EXTREME PRESSURE • THERMAL STABILITY

- Reinforced extreme pressure power providing exceptional resistance to wear, loads and shocks.
- High thermal stability and excellent resistance to oxidation due to its enhanced additives.
- Protective lubricant film and excellent anti-wear properties ensuring optimum protection of axle assemblies.
- Very good anti-corrosive and anti-rust protection capacity.

CHARACTERISTICS

	<i>Method</i>	<i>Units</i>	<i>Values</i>
<i>Density at 15°C</i>	-	-	0.905
<i>Viscosity at 100°C</i>	ASTM D445	mm ² /s	27.62
<i>Viscosity at 40°C</i>	ASTM D445	mm ² /s	373
<i>Viscosity index</i>	ASTM D2270	-	100
<i>Pour point</i>	ISO 3016	°C	-18

The values of the characteristics in this table are typical values given as an indication only.