

FREEWAY GEAR GL5 LS 75W-90

GEAR PA

SAE 75W-90

EXTREME PRESSURE SYNTHETIC LUBRICANT FOR TRICKY GEARBOXES AND 4X4 VEHICLE AXLE ASSEMBLIES

APPLICATIONS

FREEWAY GEAR GL5 LS 75W-90 is a synthetic extreme pressure lubricant suitable for the lubrication of self-locking axle assemblies and axle assemblies fitted with a limited slip differential for industrial and off-road type 4x4 vehicles. FREEWAY GEAR GL5 LS 75W-90 can also be used in conventional differentials, reducers, etc.

PERFORMANCES

Classifications: API GL5 LS

CUSTOMER BENEFITS

LONG LIFE • NOISE REDUCTION

- Low cold viscosity (grade 75W) makes speed shifting easier at low temperatures.
- High viscosity index.
- Grade SAE 90 when hot: maintains the oil film at high temperatures and under extreme pressures.
- Excellent anti-wear and anti-corrosion properties for longer protection.
- Eliminates cold and hot judder due to its specific formulation with friction modifiers.
- Reduction of operating noise.

CHARACTERISTICS

	Method	Units	Values
Density at 20°C	-	-	0.869
Viscosity at 100°C	ASTM D445	mm ² /s	14.5
Viscosity at 40°C	ASTM D445	mm ² /s	80.1
Viscosity index	ASTM D2270	-	190
Flash point	ASTM D92	°C	> 200
Pour point	ASTM D97	°C	-45

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