



SAILOR GEAR GL-5 80W-90

Description

Multigrade extreme pressure lubricant oil for vehicle differentials and hypoid and helical transmission units that require API GL-5 quality levels. This oil has been specially designed to comply with requirements set by the leading manufacturers of the maritime sector.

Properties

- Excellent capacity for withstanding peak loads and temperatures.
- Offers a better response to manual gearbox synchronisation than a monograde oil thanks to its lower friction in gear cogs, particularly at low temperatures.
- Excellent anti-wear and anti-rust properties, prolonging the service life of the transmission.
- Very good resistance to ageing.

Quality levels, approvals and recommendations

- API: GL-5 (80W-90)

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			80W-90
Density at 15 °C	g/cm ³	ASTM D4052	0.895
Viscosity at 100 °C	cSt	ASTM D445	13.8
Viscosity at 40 °C	cSt	ASTM D445	133
Viscosity at -26 °C	cP	ASTM D2983	<150,000
Viscosity index	-	ASTM D2270	100
Flash point, open cup	°C	ASTM D92	200
Pour point	°C	ASTM D97	-30

The above mentioned characteristics are typical values and should not be considered product specifications.