



NSGEAR EP4

Description

Repsol NSGear EP4 is a monograde transmission gear lubricant oil suitable for manual gearboxes that require a quality level of API GL-4 in marine and leisure nautical sector. This lubricant contains a range of additives for good performance under extreme pressure taking care of the yellow metals avoiding corrosion. This NSGEAR EP4 range of products provides excellent lubrication for manual gearboxes marine applications that operate under harsh conditions such as high revolutions with low torque or low revolutions with high torque.

Properties

- Protects gears against moisture, preventing corrosion and increasing transmission life-span.
- Excellent compatibility with bronze and copper elements of gearbox synchronisers, allowing smoother gear changes.
- Prevents foam formation, maintains constant lubrication of all components and prevents fatigue wear characteristic of gears.
- Exceeds the requirements of most industrial vehicle manufacturers.

Quality levels, approvals and recommendations

- API GL-4 (140)
- API GL-5

Technical specifications

	UNIDAD	MÉTODO	VALOR	
SAE Grade			90	140
Density at 15 °C	g/cm3	ASTM D4052	0,900	0,909
Kinematic viscosity at 40 °C	cSt	ASTM D445	198	354
Kinematic viscosity at 100 °C	cSt	ASTM D445	17,6	26,1
Viscosity index	-	ASTM D2270	95 min.	95 min.
Flash point, open cup	°C	ASTM D92	200	220
Pour point	°C	ASTM D97	-21	-12

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