

RSGEAR EP4

Description

Repsol RSGear EP4 is a monograde automotive gear lubricant oil suitable for manual gearboxes that require a quality level of API GL-4. This lubricant contains a range of additives for good performance under extreme pressure. This Transmission EPM range of products provides excellent lubrication for manual gearboxes in commercial vehicles and off-road 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

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.