



## RSGEAR EP4 80W-90

### Description

Repsol RSGear EP4 80W90 is a multigrade 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 (not suitable when GL-5 is requested). This RSGEAR EP4 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.
- It improves cold starting thanks to the multigrade viscosity.
- 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			80W-90
Density at 15 °C	g/cm3	ASTM D4052	0,900
Kinematic viscosity at 40 °C	cSt	ASTM D445	148
Kinematic viscosity at 100 °C	cSt	ASTM D445	14,5
Viscosity index	-	ASTM D2270	100
Flash point, open cup	°C	ASTM D92	220
Pour point	°C	ASTM D97	-40

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