

REPSOL RSGEAR EP4



ACTION SERIES TRANSMISSIONS

Lubricants

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

- API GL-4

Technical Specifications

	UNIT	METHOD	VALUE	
SAE grade			90	140
Density at 15° C	g/cm ³	ASTM D 4052	0.900	0.909
Viscosity at 100° C	cSt	ASTM D 445	17.6	26.1
Viscosity at 40° C	cSt	ASTM D 445	198	354
Viscosity index	-	ASTM D 2270	95 min.	95 min.
Flash point, V/A	°C	ASTM D 92	200	220
Pour point	°C	ASTM D 97	-21	-12

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

A safety data sheet is available on request.

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