

TRANSMISSION EPM 90 & 140



GEARBOXES AND TRANSMISSIONS

Lubricants

Description

Monograde automotive gear lubricant oil for manual gearboxes that require quality level API GL-4. This lubricant contains a range of additives for perform properly in moderate conditions of 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 revolutions / low torque and low revolutions / high torque.

Properties

- Protects gears against moisture, preventing corrosion and increasing transmission life.
- Excellent compatibility with bronze and copper elements of gearbox synchronisers, allowing for smoother gear changes.
- Prevents foam formation, maintaining constant lubrication of all components and preventing the 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	210	220
Pour point	°C	ASTM D 97	-9	-6

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

A safety data sheet is available on request.

repsol.com
+34 901 111 999
lubricantes@repsol.com

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