

# DIESEL MULTI G 15W40

AUTOMOTIVE

Lubricants



## Description

Maximum performance, high-quality multigrade lubricant oil. Recommended for naturally aspirated and turbocharged diesel engines, in both family and industrial vehicles (buses, trucks, public works and agriculture).

## Properties

- Multigrade oil, very fluid when cold, which facilitates ignition and reduces metal wear in the engine. Can be used in any weather conditions.
- Its alkaline reserve (TBN) enables it to protect the engine against corrosion by neutralising the acids formed in the combustion of diesels with different sulphur content, both automotive and agricultural.
- It maintains the proper pressure at any temperature and in all working conditions.
- Recommended for stop & go service.
- Ideal product for city and public works services with normal change intervals.
- Its detergent-dispersant power maintains combustion residue in suspension, good cleanliness of cold engine parts even with longer change intervals.
- Avoids polishing cylinder jackets, so typical in high-power supercharged engines.

## Quality levels

- API CG-4/SH
- ACEA E2
- MB 228.1
- MAN 271
- VOLVO VDS

## Technical specifications

	UNIT	METHOD	VALUE
SAE GRADE			15W40
Density at 15 °C	g/cm <sup>3</sup>	ASTM D 4052	0.881
Viscosity at 100 °C	cSt	ASTM D 445	14.1
Viscosity at 40 °C	cSt	ASTM D 445	110
Viscosity at -20 °C	cP	ASTM D 5293	7000 max.
Viscosity index	-	ASTM D 2270	125 min.
Flash point, open cup	°C	ASTM D 92	215 min.
Pour point	°C	ASTM D 97	-27
T. B. N.	mg KOH/g	ASTM D 2896	8.0
Bosch Injector Shearing: Viscosity at 100 °C after shearing	cSt	ASTM D 3945	12.5 min.
Noack volatility, 1hr at 250 °C	% weight	DIN 51581	13 max.

A safety data sheet is available on request.

repsol.com  
+34 901 111 999

Technical data sheet for Lubricants. Revision 7. November 2015.