

Product Code:

# 7908

# ENERGY PREMIUM

## Fully Synthetic Engine Oil

Innovative, versatile, all-synthetic ester-containing premium synthetic engine oil for modern diesel and gas turbocharged and non-turbocharged engines.

- For turbocharged engines with direct injection, a unique oil formulation reduces to zero the effect of premature ignition of the fuel mixture LSPI (LowSpeed Pre-Ignition)

Meets the requirements:

SAE 5W-30, API SP, ACEA C2, ACEA C3, VW 505 01, BMW LL-04, GM Dexos1 Gen 3, MB 229.51/229.52, MB 229.31, MB 226.5, RENAULT RN0700, RENAULT RN0710, OPEL OV0401547, PSA 2290, FIAT 9.55535-S3, GM Dexos2

Product Characteristics:

Test	Method	Unit	Result
Density at 15 °C	D 1298	kg/l	850
Viscosity at 40 °C	D 445	cSt	68.82
Viscosity at 100 °C	D 445	cSt	11.58
Viscosity index	D 2270		164
Flash point COC	D 92	°C	224
Ignition temperature		°C	350
Mechanical impurities	D 2273	%	-
Total base no.	D 2896	mgKOH/g	8.06
Dynamic viscosity at -30 °C, max	D 5293	cP(mPas)	5936

Volume:

1L	MN7908-1	20L	MN7908-20
4L	MN7908-4	60L	MN7908-60
5L	MN7908-5	208L	MN7908-DR
7L	MN7908-7	1000L	MN7908-IBC



[www.mannol.de](http://www.mannol.de)

SCT-Vertriebs GmbH

Feldstrasse 154, 22880 Wedel/Hamburg, Germany, info@sct-germany.de, tel.: +49 (0)4103 1211 0, fax: +49 (0)4103 1211 116

# MANNOL®