

Product Code:

# 7908

# ENERGY PREMIUM

## Fully synthetic engine oil

Meets the requirements:

SAE 5W-30, API SN/CH-4, ACEA C3,  
BMW LL-04, MB-Approval 229.51,  
VW-Norm 505 01/502 00, GM dexos2

MANNOL Energy Premium is fully synthetic engine oil that is designed to be used in petrol and diesel engine vehicles, which are equipped with turbochargers or not, equipped with particulate filters (DPF, FAP) or not and that have other exhaust emission cleaning systems. The contemporary additive set ensures maximum protection against wear and the extraordinary cleanliness of the engine separate parts under hard operation conditions. The completely synthetic basis guarantees an extraordinary stability of all engine oil characteristics, even if the service intervals are increased. May be used in vehicles equipped with liquid gas and natural gas drives (LPG/CNG).

Product Characteristics:

Test	Method	Unit	Result
SAE-class			5W-30
Density at 15 °C	D 1298	kg/m <sup>3</sup>	850
Viscosity at 40 °C	D 445	CSt	72,83
Viscosity at 100 °C	D 445	CSt	12,23
Viscosity at -30 °C	D 5293	CP	5673
Viscosity index	D 2270		166
Flash point COC	D 92	°C	224
Pour point	D 97	°C	-42
TBN	D 2896	gKOH/kg	7,87

Volume:

1L	MN7908-1	20L	MN7908-20
4L	MN7908-4	60L	MN7908-60
5L	MN7908-5	208L	MN7908-DR
10L	MN7908-10	1000L	MN7908-IBC



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

SCT-Vertriebs GmbH

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

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