



05000 Motor Oil 5W-40 Premium Synthetic

Document version: May 18, 2025



Description

This universal premium synthetic motor oil has been developed for modern petrol and diesel engines in cars and light commercial vehicles and meets the requirements of all leading car manufacturers.

Application manual

According to the specifications of

ACEA A3/B4
API CF / SN
BMW LL-01
Fiat 9.55535-D3 / 9.55535-H2 / 9.55535-M2 / 9.55535-N2 / 9.55535-Z2
MB 229.3
Opel/GM GM-LL-B-025
PSA B71 2296
Porsche A40
Renault RN 0700 / RN 0710
VW 502.00 / 505.00

Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001	1 L	6	450
05004	4 L	4	112
05005	5 L	4	112
05020	20 L	1	-
05060	60 L	1	-
05205	205 L	1	2
05999	1000 L	1	-
P05000	1 L	1	-

Standard analyses

TEST	VALUE		METHOD
Density at 15°C	0.852	kg/l	ASTM D4052
Viscosity	5W-40		
Kinematic Viscosity at 40°C	80	mm ² /s	ASTM D445
Kinematic Viscosity at 100°C	13.8	mm ² /s	ASTM D445
Viscosity Index	178		ASTM D2270
Dynamic Viscosity at -30°C	6100	mPa.s	ASTM D5293
Flashpoint COC	220	°C	ASTM D92
Pourpoint	-42	°C	ASTM D6892
Total Base Number	10.1	mgKOH/g	ASTM D2896
Sulphated Ash	1.1	mass%	ASTM D874

These characteristics are typical of current production. Variations in these characteristics may occur.