



05000C3 Motor Oil 5W-40 Premium Synthetic C3

Document version: November 29th 2017



Description

This premium synthetic motor oil has been developed for Euro 4 and Euro 5 engines according to the ACEA C3 standard. The motor oil meets the requirements laid down by BMW Long Life-04 and Mercedes-Benz 229.51. This motor oil is recommended for all petrol and diesel engines equipped with exhaust gas after-treatment systems where SAE 5W-40 with ACEA C3 specification is specified.

According to the specifications of

ACEA C3
API CF / SN
BMW LL-04
Ford WSS-M2C917-A
MB-Approval 229.31 / 229.51
Porsche A40
Renault RN 0700 / RN 0710
VW 502.00 / 505.00 / 505.01

Packing units

ART. NO.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001C3	1 L	6	450
05005C3	5 L	4	112
05020C3	20 L	1	30
05060C3	60 L	1	12
05205C3	205 L	1	2
05999C3	1000 L	1	-
P05000C3	bulk	1	-

Typical characteristics

TEST	VALUE	
Density at 15°C	0,852	kg/l
Kinematic viscosity at 40°C	85.0	mm ² /s
Kinematic viscosity at 100°C	14.2	mm ² /s
Viscosity index	175	
Dynamic viscosity at -30°C	5750	mPa·s
Flashpoint COC	214	°C
Pourpoint	-36	°C
Total Base number	7.6	mgKOH/g
Sulphated ash	0.8	mass%
Noack evaporation loss	8.9	mass%