



# 05000ESP-X Motor Oil 5W-30 Premium Synthetic ESP-X

Document version: May 20, 2024



## Description

This premium synthetic ESP-X SAE 5W-30 fuel-saving engine oil has been specially formulated to meet the latest gasoline and diesel engine requirements for passenger cars, vans and SUVs.

Developed for better low speed pre-ignition protection, maintenance of exhaust after-treatment systems, optimal wear protection and improved fuel economy. This fully synthetic motor oil offers total engine protection and keeps the engine clean even in the toughest conditions.

## Application manual

### According to the specifications of

ACEA C2 / C3  
API SN Plus / SP  
BMW LL-04  
Fiat 9.55535-S3  
MB-Approval 229.51 / 229.52  
Opel OV 040 1547 - D30 G30  
Porsche C30  
VW 504.00 / 507.00

## Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
05001ESP-X	1 L	6	450
05005ESP-X	5 L	4	112
05020ESP-X	20 L	1	30
05B20ESP-X	20 L	1	-
05060ESP-X	60 L	1	12
05205ESP-X	205 L	1	2
05999ESP-X	1000 L	1	-
P05000ESP-X	1 L	1	-

## Standard analyses

TEST	VALUE		METHOD
Density	0.850	kg/l	ASTM 4052
SAE	5W-30		
Kinematic Viscosity at 40°C	67	mm <sup>2</sup> /s	ASTM D445
Kinematic Viscosity at 100°C	11.9	mm <sup>2</sup> /s	ASTM D445
Viscosity Index	176		ASTM D2270
Dynamic Viscosity at -30°C	5980	mPa.s	ASTM D5293
Flashpoint	235	°C	ASTM D92
Pourpoint	-42	°C	ASTM D7346
Total Base Number	6.2	mgKOH/g	ASTM D2986
Sulphated Ash	0.75	mass%	ASTM D874

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