



# THETIS LA-C3

## SAE 5W-40

### Synthetic Engine Oil for Cars with and without Exhaust After-Treatment System

Smooth-running engine oil, based on officially approved additive-technology, suited for use in modern passenger car with gasoline and diesel engine, especially suitable for diesel motors with particle filters. This product offers safe protection of the engine and, thanks to the low-ash technology, it ensures improved cleanliness of the motor-system and the diesel particulate filter, as well as a significant reduction in particulate emissions.

#### Properties and features

- Meets the high requirements of the latest ACEA C3 and API SN class.
- Improved TDI piston cleanliness.
- Low-ash technology, specially developed for exhaust aftertreatment systems
- Very good wear protection and reliable lubrication under all operating conditions

#### Use

This synthetic engine oil of the "low SAPS" technology is suitable for use in a large number of gasoline and diesel engines, with or without particle filters, of leading car brands, where the use of an ACEA C3 or API SN engine oil is intended.

**Observe manufacturer's specifications and instructions before use.**

#### Specifications

ACEA C3  
API SN

#### Recommendations

MB 229.51  
BMW LL-04 (up to models 06.2019)  
VW 502 00 (obsolete), 505 00, 505 01  
FORD WSS-M2C917-A  
GM dexos 2  
PORSCHE A40

#### Technical data

Technical data		Method
Density at 15°C	0,856 g/cm <sup>3</sup>	ASTM D 1298
Viscosity at 40 °C	80 mm <sup>2</sup> /s	ASTM D 445
Viscosity at 100 °C	13.6 mm <sup>2</sup> /s	ASTM D 445
Viscosity index	174	ASTM D 2270
Viscosity at – 30°C (CCS)	6300 cP	ASTM D 5293
HTHS Viscosity at 150°C	>3,5 cP	CEC-L-36-A-97
TBN	7,2 mgKOH/g	ASTM D 2896
Sulphated ash	<0.8 Gew. %	ASTM D 874
Flash point C.O.C.	226 °C	ASTM D 92
Pour point	-42 °C	ASTM D 97

#### Health, safety and environment

ADR / SDR : Not dangerous

EU Waste List Code : 13 02 08