

VERSION 06/2012

1. IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade Name:

VAICO SAE 5W-30 longlife LA

VAICO No.:

V60-0082, V60-0083, V60-0185, V60-0100, V60-0099

1.2. Informing department

VIEROL AG | Karlstraße 19 | 26123 Oldenburg | Germany Telefon +49 441 - 210 20-0 | Telefax +49 441 - 210 20-111

2. PROPERTIES

VAICO SAE 5W-30 longlife LA is a HC-synthetic high-performance low-friction oil for petrol and diesel engines in passenger cars. It is a low-SAP product with reduced low sulphur, ash and phosphorus content. Base oils produced with the latest synthesis technology and carefully chosen innovative highperformance additives help reduce the sulphated ash content and guarantee reliable wear protection and keep the engine clean. Excellent cold start behaviour ensures optimum lubrication during the cold start phase. The product provides reliable protection under extreme conditions and high temperatures. VAICO SAE 5W-30 longlife LA is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

3. USE INSTRUCTIONS

VAICO SAE 5W-30 longlife LA has been specially developed for diesel engines with particle filters (DPFs) and is also fully compatible with catalytic converters (CATs) of petrol engines. VAICO SAE 5W-30 longlife LA prolongs the service life of the exhaust gas aftertreatment system and enhances its performance.

4. PERFORMANCE DATA

4.1. Specifications:

ACEA C3 • API SN/CF

4.2. Recommendations*:

Opel GM Dexos 2[™] VW standards 502 00/505 00/505 01 FIAT 9.55535-S2 MB 229.51 BMW Longlife-04

TYPISCHE KENNWERTE	METHOD	UNIT	VAICO SAE 5W-30 longlife LA	
SAE class	DIN 51 511	_	5W-30	
Density at 15°C	DIN 51 757	g/cm3	0.853	
Viscosity at -30°C	DIN 51 377	mPa s	6160	
Viscosity at 40°C	DIN 51 562	mm2/s	68.8	
Viscosity at 100°C	DIN 51 562	mm2/s	12.0	
Viscosity index (VI)	DIN ISO 2909	-	172	
COC flash point	DIN ISO 2592	C	240	
Pour point	DIN ISO 3016	°C	- 39	
Total base number	DIN ISO 3771	mgKOH/g	7.1	
Sulphated ash	DIN 51 575	g/100 g	0.75	

* meets the requirements of the OEM manufacturer – The above values may vary within commercially accepted tolerances

Z

Quality brand of **VIEROL AG** · Germany