



Longlife High-Performance Engine Oil UNEX SAE 5W40 LS ENERGY

PROPERTIES

UNEX SAE 5W40 LS ENERGY is a high-performance fuel-economy engine oil of SAE grade 5W-40.

Selected base oils based on the latest synthesis technology and a matching innovative additive with lowered sulfate ash ensure compliance with current practical requirements. Excellent cold-start behavior ensures optimum lubrication reliability in the cold-running phase and leads to high fuel economy.

UNEX SAE 5W40 LS ENERGY contributes to environmental protection by reducing emissions. Extreme loads and high temperatures are safely managed under all operating conditions.

APPLICATION INFORMATION

UNEX SAE 5W40 LS ENERGY is especially recommended for diesel engines with exhaust aftertreatment systems, such as DPF (diesel particulate filter) and also for gasoline engines with three-way catalytic converters. The engine oil maintains the effectiveness of the exhaust gas purification systems over extended running times.

UNEX SAE 5W40 LS ENERGY meets Opel dexos2 requirements and can also be used in engines where engine oils are required according to Opel GM-LL-A-025 and Opel GM-LL-B-025.

UNEX SAE 5W40 LS ENERGY can also be used in gasoline and diesel engines where the use of engine oils according to the former ACEA A3/B4 is required.

CERTIFICATES AND STANDARDS

- SAE 5W-40 • ACEA C3 • API SN/CF
- BMW Longlife-04 • Porsche A 40 • MB 229.51, MB 229.31 • Opel GM dexos2 • VW-Norm 502 00 und 505 00 • Ford WSS-M2C917-A • VW-Norm 505 01

UNEX ENERGY SAE 5W40 LS is a product of UNEX GmbH - **MADE IN AUSTRIA**

Typical Properties	Unit	Test Method	UNEX SAE 5W40 LS ENERGY
SAE Class		SAE J 300	5W-40
Density @ 15°C	g/cm ²	DIN 51 757	0,853
Kin. Viscosity @ 40°C	mm ² /s	DIN EN ISO 3104	68-70
Kin. Viscosity @ 100°C	mm ² /s	DIN EN ISO 3104	13-14
Viscosity Index (VI)		DIN ISO 2909	171-173
Flash Point COC	°C	DIN ISO 2592	232
Pour Point	°C	DIN ISO 3016	-37

The figures given may vary within the usual commercial range.

PACKAGING

