



GERMAN ADLER GMBH

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PRODUCT INFORMATION **GERMAN ADLER SYNT SAE 5W-30 SLD**

HC-Synthetic high performance engine oil specially developed for modern passenger cars. Excellently suited for both gasoline and diesel engines, even with unit-injector.

Description

GERMAN ADLER SYNT 5W-30 SLD is a high performance engine oil made from HC-synthesis base oils. It has been specially developed for modern passenger cars with gasoline and diesel engines, equipped with diesel particulate filters and turbo chargers.

Application

GERMAN ADLER SYNT 5W-30 SLD has been specially designed to stand the needs of today's gasoline and diesel vehicles. In respect to manufacturer's instructions it's recommended in vehicles with exhaust after treatment devices (DPF = diesel particulate filter) also as in gasoline and diesel engines with/without turbo chargers.

In compliance to EEC regulations the quality of GERMAN ADLER SYNT 5W-30 SLD is equivalent according to the following standards / specifications:

- ACEA C3/C2
- API SP
- API SN PLUS/CF
- BMW Longlife-04
- MB 229.52/229.51/229.31
- Opel GM Dexos 2
- VW 505 01/502 00/505 00

Advantages/Benefits

- great rationalism product with multi-functional applications in diesel and gasoline engines of several manufacturers
- low sulphated ash content, also as low phosphorous and sulphur level prevent diesel particulate filter
- decrease the built-up of particles in the diesel particulate filter (DPF)
- low oil consumption due to minimum evaporative loss
- very good cold start behavior and lubrication of the engine
- miscible and compatible with conventional, also as synthetic branded engine oils. To make use of the full performance benefit of GERMAN ADLER SYNT 5W-30 SLD a complete oil change is recommended

Typical characteristics:

	Unit	Value	Method
Density at 15°C	kg/m ³	849	DIN 51 757
Viscosity at 40°C	mm ² /s	70,3	DIN 51 562
Viscosity at 100°C	mm ² /s	11,9	DIN 51 562
Viscosity index		167	DIN ISO 2909
Dynamic viscosity at -30°C	mPa.s	5770	DIN 51 377
Pour point	°C	-39	DIN ISO 3016
Flash point	°C	245	DIN ISO 2592

The above data are true and correct to the best of our knowledge and belief and reflect the current state of knowledge and our development effort. All rights to changes reserved! The characteristic data indicated are subject to the repeatability and reproducibility of the given test methods.