



GERMAN ADLER GMBH

Kennedyallee 93

60596 Frankfurt am Main

Phone: +49 69 697 692 10

Fax: +49 69 697 962 15

info@German-Adler.com

www.German-Adler.com

## PRODUCT INFORMATION **GERMAN ADLER GEAR OIL SAE 75W SYNT**

### Description

GERMAN ADLER GEAR OIL SAE 75W SYNT is a high-performance gear oil made from high quality HC-synthetic base oil and a modern selected additive package. This product fulfils excellent high pressure and wear protection properties, very good properties in corrosion- and rust protection, low foaming tendency and excellent aging stability, high viscosity index and low pour point care for easy gear changing even at low temperatures, reduced oil consumption and extended oil drain intervals.

### Application

GERMAN ADLER GEAR OIL SAE 75W SYNT is used for the lubrication of synchronized and no synchronized standard transmissions. Especially it is recommended for commercial vehicles, which are furnished with BMW, VW and Mercedes Benz manual transmissions.

In compliance to EEC regulations the quality of GERMAN ADLER GEAR OIL SAE 75W SYNT is equivalent according to the following standards / specifications:

- API GL-4
- BMW MTF LT-2/-3/-4
- FORD WSS-M2C200-D2
- Fiat MZ 7
- GM 1940764/W16612
- MB 235.10
- PSA B71 2316 (HBVFE), PSA 9730 A8
- Renault DC4 DW5 (C6DCT 250 dry DCT9)
- Special Gear Oil, MTF 94
- Special Honda MTF/MTF-II
- Tranself TRT
- Volvo 97308 / 97309
- VW G 052 527 A2, G 070 726 A2, G 052 178
- VW G 052 512, G 052 726, VW G 060 726
- VW G 055 512 A2

### Advantages/Benefits

- excellent high pressure- and wear protection properties
- very good properties in corrosion- and rust protection
- low foaming tendency and excellent aging stability
- high viscosity index and low pour point care for easy gear changing even at low temperatures
- reduced oil consumption and extended oil drain intervals
- miscible and compatible with other gear oil of the same specification. However, in order to exploit the full product benefits of GERMAN ADLER GEAR OIL SAE 75W SYNT, a complete fluid change is recommended.

### Typical characteristics:

	Unit	Value	Method
<b>Density at 15°C</b>	kg/m <sup>3</sup>	850	DIN 51 757
<b>Viscosity at 40°C</b>	mm <sup>2</sup> /s	28,2	DIN 51 562
<b>Viscosity at 100°C</b>	mm <sup>2</sup> /s	5,6	DIN 51 562
<b>Viscosity index</b>		143	DIN ISO 2909
<b>Pour point</b>	°C	-42	DIN ISO 3016
<b>Flash point</b>	°C	215	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.