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PRODUCT INFORMATION *GERMAN ADLER GEAR OIL SAE 75W-140 SYNT*

GERMAN ADLER GEAR OIL SAE 75W-140 SYNT is a fully synthetic special gear oil for Lamella Locking Differentials.

Description

GERMAN ADLER GEAR OIL SAE 75W-140 SYNT is a fully synthetic special gear oil for axle transmissions, which are equipped with "Limited-Slip-Differentials". GERMAN ADLER GEAR OIL SAE 75W-140 SYNT meets the specifications of important constructors and due to its high quality level it assures optimal operation reliability and long lifetime of the aggregates to be lubricated. Because of its extended temperature-/viscosity range it is also suitable for use at low temperatures.

Application

GERMAN ADLER GEAR OIL SAE 75W-140 SYNT is used to lubricate axle gears with self locking differentials in motor vehicles and commercial cars, if a so called "LS-gear oil" is recommended by the constructor. Especially it is used in the agriculture and forestry and in the construction industry, but it is suitable in hypoid gears without locking differential as well.

In compliance to EEC regulations the quality of GERMAN ADLER GEAR OIL SAE 75W-140 SYNT is equivalent according to the following standards / specifications:

- API GL-5
- BMW LS Rear Axles
- Ford WSL-M2C192-A
- MB 235.61
- Nissan GTR limited slip axles
- ZF TE-ML 05C, 12D, 16G, 21D

Advantages/Benefits

- outstanding oxidation stability
- extreme load-carrying capacity
- excellent anti-stick-slip characteristics
- endurable protection against corrosion and deposits
- to make use of the full performance benefit of GERMAN ADLER GEAR OIL SAE 75W-140 SYNT a complete rear oil change is recommended

Typical characteristics:

	Unit	**Value**	**Method**
Density at 15°C	kg/m³	885	DIN 51 757
Viscosity at 100°C	mm²/s	25,7	DIN 51 562
Pour point	°C	-54	DIN ISO 3016
Flash point	°C	210	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.