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PRODUCT INFORMATION *GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4*

Description

GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4 is a semi synthetic low friction gear oil with top performance. With a special additive package it is designed as a multigrade gear oil with excellent cold flow and fuel economy properties. It offers high shear stability, high scuffing load carrying capacity, a low foaming tendency and good wear protection.

Application

GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4 is used in synchronized and nonsynchronized manual transmissions in steering transmissions and transfer boxes of motor vehicles and construction machines as well as in heavy-duty axle drives.

In compliance to EEC regulations the quality of GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4 is equivalent according to the following standards / specifications::

- API GL-4
- MAN 341 E-1, Z-2
- MB 235.1
- ZF TE-ML 02B, 16A, 17A, 19C

Advantages/Benefits

- excellent cold flow properties
- effective protection against early wear
- fuel efficient low friction
- excellent corrosion and oxidation protection,
- low foaming tendency
- to make use of the full performance benefit of GERMAN ADLER GEAR OIL SAE 75W-90
- SYNT TS-4 a complete gear oil change is recommended

Typical characteristics:

	Unit	Value	Method
Density at 15°C	kg/m ³	843	DIN 51 757
Viscosity at 40°C	mm ² /s	80,1	DIN 51 562
Viscosity at 100°C	mm ² /s	14,2	DIN 51 562
Viscosity index		185	DIN ISO 2909
Pour point	°C	-45	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.