



Product certificate

ADRIFÖL Gear Super Synth. 80W-140 GL-5

0002-000209

Description

ADRIFÖL Gear Super Synth. 80W-140 GL-5 is a semi-synthetic gear oil especially for maximum-duty hypoid toothed gearboxes.

ADRIFÖL Gear Super Synth. 80W-140 GL-5 is designed on a basis of high-quality solvent refined and synthetic base oils and specially coordinated additives with high-pressure (EP) active agents and other supplements. This ensures compliance with today's practical requirements is exceeded.

Instructions for use

ADRIFÖL Gear Super Synth. 80W-140 GL-5 is a high-performance gear oil for use in maximum-duty hypoid toothed gearboxes (axle drives, manual gearboxes, etc.), where high-pressure gear oils are required.

Quality classification

Specification

- API GL-5

ADRIFÖL Gear Super Synth. 80W-140 GL-5 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- API MT-1
- MACK GO-J
- ZF TE-ML 05A, 7A, 12E, 16C, 16D, 21A,
- MIL-L 2105D
- SAE J2360
- Scania STO 1:0

Properties

- A very good oxidation resistance
- Most extensive protection against rust formation, corrosion, foaming
- A low pour point
- Excellent high-pressure (EP) properties
- A high viscosity index
- Fuel savings
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Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 100°C	24,900	MM ² /S	DIN ISO 51562-2
viscosity index	175		DIN ISO 2909
appearance	LIGHT YELLOW		visually
density at 15°C	876,0	KG/M ³	DIN EN ISO 12185
Pour Point	-39	CELSIUS	ASTM D 7346

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.

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