



Product certificate

ADRIFÖL Heavy Duty FS 5W-40

0002-000113

Description

ADRIFÖL Heavy Duty FS 5W-40 is a high-alloyed smooth-running engine oil with synthetic base oils and selected additives. It is ideal for commercial vehicles.

ADRIFÖL Heavy Duty FS 5W-40 guarantees a reliable cold start at extremely low temperatures, primarily in terms of the cold viscosity. Anti-wear properties as well as a reduction of friction losses.

Extended oil change intervals as per manufacturer's instructions.

Instructions for use

ADRIFÖL Heavy Duty FS 5W-40 is used in diesel lorry engines with and without turbo charging.

The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- ACEA E9, E7
- API CJ-4
- API SM

ADRIFÖL Heavy Duty FS 5W-40 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- MB 228.31
- MTU Type 1 and 2
- Volvo VDS-4, Mack EO-O Premium plus, RLD-3
- CAT ECF-2 / ECF-3
- Cummins 20081
- DD93K218, DD93K215, DD93K214

Properties

- An excellent temperature and viscosity behaviour
- Ideal for difficult operating conditions
- Very good wear protection
- Reduced evaporation
- Compelling detergent/dispersant properties
- Good cold starting properties
- High oxidation stability
- Reduced fuel consumption

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 100°C	14,500	MM²/S	DIN ISO 51562-2
viscosity index	166		DIN ISO 2909
appearance	YELLOWBROWN		visually
density at 15°C	852	KG/M³	DIN EN ISO 12185
Pour Point	-45	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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