



Product certificate

ADRIFÖL Ultra LS HD 10W-40

0002-000501

Description

ADRIFÖL Ultra LS HD 10W-40 is a fully synthetic, economic, long-life engine oil for commercial vehicles with a turbo diesel engine.

ADRIFÖL Ultra LS HD 10W-40 ensures the highest level of cleanliness in the engine lubricating system and the diesel particulate filter with Low SAPS Technology. It prevents the diesel particulate filter from clogging and ensures extended maintenance intervals and a reduction in fuel consumption.

ADRIFÖL Ultra LS HD 10W-40 was specifically developed for the newest generation of Euro IV, V and VI diesel engines with exhaust gas treatment and particulate filters. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

ADRIFÖL Ultra LS HD 10W-40 meets, and in some cases, surpasses, the requirements of a multitude of global industrial and manufacturer specifications.

ADRIFÖL Ultra LS HD 10W-40 is suitable in particular for use in mixed vehicle fleets with Euro 2, 3, 4, 5 and 6 engines and therefore offers the optimal solution for reducing the number of products required. The operating instructions of the engine manufacturers must be observed.

Quality classification

Specification

- ACEA E4/E6/E7/E9
- API CJ-4

Approval:

- MB-Freigabe 228.31
- MB-Freigabe 228.51
- Renault RLD-3
- Volvo VDS-4
- Mack EO-O Premium Plus
- MAN M3477 / M3575 / M3271-1
- SCANIA Low Ash

ADRIFÖL Ultra LS HD 10W-40 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- Cummins CES20081
- Deutz DQC IV-10 LA
- JASO DH-2
- MTU Category 3.1
- Caterpillar ECF-3
- Detroit Diesel 93K218
- VOITH Class B

Properties

- A very stable, excellent viscosity behaviour, and high shear stability
- Fuel savings in all operating conditions
- Very good detergent and dispersing properties
- Maintains the effectiveness of exhaust treatment systems on a long term basis
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources
- Excellent cold starting properties
- LowSAPS = low sulphated ash, phosphorous and sul-phur
- may be used in many commercial vehicles as well as in vehicles without diesel particulate filters

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	88,0	MM²/S	DIN ISO 51562-2
kinematic viscosity at 100°C	13,6	MM²/S	DIN ISO 51562-2
viscosity index	157		DIN ISO 2909
appearance	YELLOWBROWN		visually

density at 15°C	861	KG/M ³	DIN EN ISO 12185
Pour Point	-36	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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