



Product certificate

ADRIFÖL Mineral Extra 20W-50

0002-000311

Description

ADRIFÖL Mineral Extra 20W-50 is a mineral multigrade engine oil for petrol and diesel car engines with or without turbocharging and commercial vehicle engines. Facilitates extended oil change intervals as per manufacturer's instructions.

ADRIFÖL Mineral Extra 20W-50 is characterized by its good cold starting properties, minimization of fuel consumption, friction and wear.

With ADRIFÖL Mineral Extra 20W-50, a reliable and heavy-duty engine oil has been developed.

Instructions for use

ADRIFÖL Mineral Extra 20W-50 is an engine oil for year-round use, and is suitable for petrol and diesel car engines and commercial vehicle engines.

ADRIFÖL Mineral Extra 20W-50 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- API SF/CD
- ACEA A2/B2

ADRIFÖL Mineral Extra 20W-50 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- MIL-L-2104 D
- MIL-L-46152 B
- CCMC G4
- MB 227.1

Properties

- Good cold starting properties, even at low temperatures
- A stable and excellent viscosity behavior
- Good detergent and dispersing properties
- Neutrality towards sealants
- Extensive protection against wear, corrosion and foaming.
- Suitable for catalytic converters
- A very good shear stability
- Prevention of black sludge formation
- A high oxidation stability

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	162,0	MM ² /S	DIN ISO 51562-2
kinematic viscosity at 100°C	17,8	MM ² /S	DIN ISO 51562-2
viscosity index	121		DIN ISO 2909
appearance	YELLOWBROWN		visually
density at 15°C	882	KG/M ³	DIN EN ISO 12185
Pour Point	-27	°C	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.