# Product certificate

## ADRIFÖL Outboard 4-stroke 10W-40 (blau) 0002-000129

## Description

ADRIFÖL Outboard 4-stroke 10W-40 is a semi-synthetic 4 stroke outboard engine oil based on selected base oils and special additives which guarantee optimum lubrication and a high level of wear protection.
ADRIFÖL Outboard 4-stroke 10W-40 is particularly suitable for the lubrication of 4 stroke outboard engines which operate at high engine speeds and with very heavy loads. ADRIFÖL Outboard 4-stroke 10W-40 meets the requirements of the National Marine Manufacturers Association NMMA FC-W.

## Instructions for use

ADRIFÖL Outboard 4-stroke 10W-40 is suitable for all outboard engines for which the use of FC-W oil is recommended. The operating instructions of the engine manufacturer must be observed.
ADRIFÖL Outboard 4-stroke 10W-40 is recommended in particular for Mercury Verado, Tohatsu/Nissan, Johnson/Evinrude, Yamaha, Honda and Suzuki outboard engines. ADRIFÖL Outboard 4-stroke 10W-40 can also be used in engines operating in seawater.

## Quality classification

### Specification

- NMMA FC-W
- NMMA FC-W (CAT)
- API SM

### ADRIFÖL Outboard 4-stroke 10W-40 (blau) is tried and tested in practice in aggregates requiring adherence to manufacturer’s fluid specifications:

- Johnson/Evinrude
- Tohatsu/Nissan
- Mercury/Verado
- Honda
- Suzuki
- Yamaha

## Properties

- Excellent lubrication of all engine parts
- A strong cleansing effect and clean
- combustion without deposits or residues
- High wear, oxidation and corrosion protection
- An adhesive, pressure and temperature-resistant oil film
- A strong cleansing effect and clean combustion without deposits or residues
- Excellent shear stability
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## Technical specifications

| Properties | Data | Unit | Testing under |
|---|---|---|---|
| kinematic viscosity at 40°C | 87,730 | MM²/S | DIN ISO 51562-2 |
| kinematic viscosity at 100°C | 13,510 | MM²/S | DIN ISO 51562-2 |
| viscosity index | 156 | | DIN ISO 2909 |
| appearance | BLUE | | visually |
| density at 15°C | 857,1 | KG/M³ | DIN EN ISO 12185 |
| Pour Point | -39 | °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.

29.10.2018 01:00:05