



## PRODUCT INFORMATION

# oilfino Econ 7400 15W-40



## DESCRIPTION

**oilfino Econ 7400** is a semi-synthetic Super High Performance Diesel (SHPD) engine oil for use in engines subject to high mechanical and thermal loads, with and without turbocharging. It reliably ensures cold starting at low outside temperatures and full lubrication safety at high operating temperatures. The use of selected additives ensures use during extended oil change intervals and reduces maintenance costs.

## PROPERTIES

oilfino Econ 7400 ensures wear protection through the selected combination of high-quality base oils and selected additives, and ensures excellent engine cleanliness. The optimal protection against bore polishing prevents excessive oil consumption and the excellent cleaning and sludge carrying capacity reliably prevent the formation of black sludge. The excellent oxidation and temperature stability ensures safe operation even under more severe conditions and enables extended oil change intervals according to manufacture specifications.

## SPECIFICATIONS

- ACEA E7
- API CI-4 SL
- Global DHD-1
- Jaso DH-1

## RECOMMENDATIONS

- DTFR 15B110
- MAN M 3275-1
- Deutz DQC III-18
- Caterpillar ECF-1a und ECF-2
- MTU MTL 5044 Typ 2
- Cummins CES 20076, 20077, 20078
- Volvo VDS-3 (STD 417-0002)
- Detroit Diesel DDC 93K215
- Renault VI RLD/RLD-2
- DAF
- Mack EO-N

| Specific Data       | Method       | Unit               | oilfino Econ 7400 15W-40 |
|---------------------|--------------|--------------------|--------------------------|
| SAE Grade           | DIN 51511    |                    | 15W-40                   |
| Density at 15°C     | DIN 51757    | kg/m <sup>3</sup>  | 885                      |
| Viscosity at -20°C  | DIN 51562    | mPa.s              | 6300                     |
| Viscosity at 40 °C  | DIN 51562    | mm <sup>2</sup> /s | 110.3                    |
| Viscosity at 100 °C | DIN 51562    | mm <sup>2</sup> /s | 14.5                     |
| Viscosity index     | DIN ISO 2909 |                    | 135                      |
| Flash point         | DIN ISO 2592 | °C                 | 212                      |
| Pour point          | DIN ISO 3016 | °C                 | -35                      |
| Base number         | DIN ISO 3771 | mgKOH/g            | 9.5                      |
| Sulphate ash        | DIN 51575    | g/100g             | 1.20                     |

*All information is provided to the best of our knowledge but without guarantee of any kind. The technical data represent average values and are subject to normal production fluctuations. oilfino reserves the right to improve the products and modify the specification accordingly.*