



## PRODUCT INFORMATION

# oilfino Econ 8400 10W-40



## DESCRIPTION

**oilfino Econ 8400** 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. oilfino Econ 8400 has been designed for use in mixed fleets with diesel and petrol engines, in cars, lorries and construction machinery.

## PROPERTIES

oilfino Econ 8400 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 manufacturer specifications.

## SPECIFICATIONS

- ACEA A3/B4
- ACEA E7
- API CI4/SL

## RECOMMENDATION

- MB 228.3/229.1
- MAN M 3275
- Global DHD1
- Cummins CES 20076/20077/20078
- Mack EON/EOM Plus
- Volvo VDS3
- Renault VI RLD/RLD2
- MTU Typ 2
- Cat ECF1a/ECF2
- Detroit Diesel 93K215
- Deutz DQC III10
- ZF TEML 07C

Specific data	Method	Unit	oilfino Econ 8400 10W-40
SAE grade	DIN 51511		10W-40
Density at 15°C	DIN 51757	kg/m <sup>3</sup>	861
Dynamic viscosity at -25°C	DIN 51562	mPa.s	4980
Viscosity at 40 °C	DIN 51562	mm <sup>2</sup> /s	85.82
Viscosity at 100 °C	DIN 51562	mm <sup>2</sup> /s	13.31
Viscosity index	DIN ISO 2909		156
Flash point	DIN ISO 2592	°C	222
Pour point	DIN ISO 3016	°C	-40
Base number	DIN ISO 3771	mgKOH/g	10.8
Sulphate ash	DIN 51575	g/100g	1.34

*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.*