



PRODUCT INFORMATION

oilfino Econ T 7800 10W-30



DESCRIPTION

oilfino Econ T 7800 is a synthetic low-SAPS high-performance engine oil for use in modern Euro V and VI commercial vehicle diesel engines. Thanks to its excellent oxidation and aging stability, innovative additives offer maximum fuel savings over the entire oil change interval. The effectiveness of exhaust gas purification systems is maintained for a very long time by the special development for exhaust-optimised engines and the product has significantly better shear stability with improved air separation capacity, thus meeting the current requirements according to API CK-4. The viscosity 10W-30 ensures a reliable cold start with low outside temperatures and full lubrication capacity at high operating temperatures.

PROPERTIES

oilfino Econ T 7800 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 very good dispersing capacity reliably prevents power loss and ensures very good engine and piston cleanliness. The excellent oxidation and temperature stability ensures safe operation even under more severe conditions and allows extended oil change intervals according to the manufacturer's specifications. oilfino Econ T 7800 is backwards compatible according to the requirements of API CJ-4, CI-4, CI-4 Plus and CH-4 and thus also as a rationalisation product for use in older vehicles.

SPECIFICATIONS

- ACEA E7/ E11
- ACEA E7/E9
- API CK-4 / CJ-4

RECOMMENDATION

- JASO DH-2 Recommendations for use
- Mack EOS-4.5
- Deutz DQC III-18 LA
- Volvo VDS-4.5 (STD 417-0003)
- Detroit Diesel DFS 93K222
- Ford WSS-M2C171-F1
- Caterpillar ECF-3
- MB 228.31
- MTU MTL 5044 Type 2.1
- Renault VI RLD-3
- MAN M 3575
- Cummins CES 20086
- MAN M 3775

RELEASES

- Volvo VDS-4.5 (STD 417-0003)
- Mack EOS-4.5
- Renault VI RLD-4

Specific data	Method	Unit	oilfino EconT 7800 10W-30
SAE grade	DIN 51511		10W-30
Density at 15°C	DIN 51757	kg/m ³	870
Viscosity at 40 °C	DIN 51562	mm ² /s	75.9
Viscosity at 100 °C	DIN 51562	mm ² /s	11.3
Viscosity index	DIN ISO 2909		138
Flash point	DIN ISO 2592	°C	234
Pour point	DIN ISO 3016	°C	-45
Base number	DIN ISO 3771	mgKOH/g	10.00
Sulphate ash	DIN 51575	g/100g	0.95

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.