



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. An innovative additive offers maximum fuel savings over the entire oil change interval due to excellent oxidation and ageing stability. The effectiveness of exhaust gas purification systems is maintained over a very long period of time due to the special development for exhaust-optimized engines, and the product has even better shear stability with improved air separation capacity, thus meeting the current requirements of API CK-4. The 10W-30 viscosity ensures reliable cold start at low external temperatures and full lubricity at high operating temperatures.

FEATURES

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 prevents the formation of black sludge. Loss of power is reliably prevented by the very good dispersing capacity and ensures very good engine and piston cleanliness. The excellent oxidation and temperature stability ensures safe operation even under harsh conditions and enables extended oil change intervals according to manufacturer specifications. oilfino Econ T 7800 is backwards compatible in accordance with the requirements of API CJ-4, CI-4, CI-4 Plus and CH-4 and is therefore also ideally suited as a rationalization product for use in older vehicles.

SPECIFICATIONS

- JASO DH-2
- ACEA E7/E9/E11
- API CK-4 / CJ-4

RECOMMENDATION

- DTFR 15C100
- Deutz DQC III-18 LA
- MTU MTL 5044 Typ 2.1
- MAN M 3775
- MAN M 3575
- Caterpillar ECF-3
- Cummins CES 20086
- Detroit Diesel DFS 93K222
- Ford WSS-M2C171-F1
- DAF PSQL 2.1 E

APPROVALS

- Volvo VDS-4.5 (STD 417-0003)
- Mack EOS-4.5
- Renault VI RLD-3

Specific data	Method	Unit	oilfino EconT 7800 10W-30
SAE Class	SAE J 300		10W-30
Density at 15°C	DIN 51757	g/m ³	0,867
Dy. Viscosity at -25°C (CCS)	ASTM D 5293	mPa s	6.200
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	80,3
Kin. Viscosity at 100°C	DIN EN ISO 3104		11,7
Viscosity Index (VI)	DIN ISO 2909	mm ² /s	139
Flash Point COC	DIN EN ISO 2592	°C	-240
Pourpoint	DIN ISO 3016	°C	-45
Base number	ASTM D 2896	mgKOH/g	9,7

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.