



PRODUCT INFORMATION

oilfino Econ T 9150 10W-40



DESCRIPTION

oilfino Econ T 9150 is a synthetic low-SAPS high-performance engine oil for all diesel engines in commercial vehicles for the highest global requirements according to ACEA and API with extended oil change intervals. Specially designed with low sulphated ash, phosphorus and sulphur content (low SAPS) for Euro 4, 5 and 6 diesel engines with diesel particulate filter (DPF) or catalytic converters (SCR). The effectiveness of exhaust gas purification systems is maintained for a very long time by the special development for exhaust-optimised engines. oilfino Econ T 9150 is characterised by highest piston cleanliness, significantly improved shear stability and improved air separation capacity and thus meets the current requirements according to API CK-4. The viscosity range SAE 10W-40 ensures a reliable cold start with low outside temperatures and full lubrication capacity at high operating temperatures.

PROPERTIES

oilfino Econ T 9150 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 for extended oil change intervals according to the manufacturer's specifications. oilfino Econ T 9150 is backwards compatible and can also be used in older engines. The requirements according to API CJ-4, CI-4 and CH-4 are met and exceeded. Thus, the oilfino Econ T 9150 is ideally suited as a rationalisation product for the mixed fleet and for use in Euro I, II, III and IV vehicles with or without exhaust gas aftertreatment. The respective manufacturer instructions must be observed.

SPECIFICATIONS

- ACEA E7
- E8
- E11
- ACEA E6
- E7
- E9
- API CK-4
- CI-4 plus

RECOMMENDATION

- JASO DH-2
- MB 228.52
- MB 228.51
- MB 235.28
- MAN M 3775
- Deutz DQC IV-18 LA
- Volvo VDS-4.5 (STD 417-0003)
- Renault VI RLD-3
- Mack EOS-4.5
- MTU MTL 5044 Type 3.1
- Voith Retarder Type B
- MB 228.31
- MAN M 3477
- Deutz TTCD
- Caterpillar ECF-3
- Cummins CES 20081 / 20086
- Detroit Diesel 93K222
- CNH MAT 3571
- IVECO 18-1804 TLS E9
- Scania Low Ash

RELEASES

- MAN M 3477
- Volvo VDS-4.5 (STD 417-0003)
- Mack EOS-4.5
- Renault VI RLD-3
- Deutz DQC IV-18 LA
- MB 228.51

Specific data	Method	Unit	oilfino Econ T 9150
SAE grade	SAE J 300		10W-40
Density at 15°C	DIN 51757	kg/m ³	865
Viscosity at 40 °C	DIN EN ISO 3104	mm ² /s	101
Viscosity at 100 °C	DIN EN ISO 3104	mm ² /s	14.4
Viscosity index	DIN ISO 2909		148
Flash point	DIN ISO 2592	°C	231
Pour point	DIN ISO 3016	°C	-43
Base number	ASTM D2896	mgKOH/g	10.9

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.