



PRODUCT INFORMATION

oilfino Econ T 9500 5W-30



DESCRIPTION

oilfino Econ T 9500 5W-30 is a synthetic high-performance engine oil (USHPD) for all diesel engines in commercial vehicles for the highest requirements and extended oil change intervals. The year-round viscosity SAE 5W-30 ensures a fast supply of all lubrication points at low outside temperatures and extreme loads are reliably controlled by high-temperature stability. Specially designed with low sulphated ash, phosphorus and sulphur content (low SAPS) for Euro 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 and thus power losses by occupied diesel particle filters are prevented.

PROPERTIES

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 enables extended oil change intervals according to manufacturer specifications.

SPECIFICATIONS

- API CJ-4 / SN
- ACEA E7/ E11
- ACEA E6/ E7/ E9

RECOMMENDATION

- Jaso DH-2
- MB 228.31
- MB 235.28
- MB 228.51
- MAN M 3477
- MAN M 3677
- MAN M 3271-1
- MTU MTL 5044 Type 3.1
- Volvo CNG
- Deutz DQC IV-10 LA
- Volvo VDS-4 (STD 417-0001)
- Caterpillar ECF-3/ECF-2/ECF-1a
- Scania LDF-4
- Cummins CES 20081
- Detroit Diesel DDC 93K218
- Renault VI RLD-3 / RLD-2 / RXD / RGD
- Mack EO-O Premium Plus/ EO-N Premium Plus/ EO-M Plus
- Voith Retarder Type B

RELEASES

- MAN M 3677
- Scania LDF-4
- MB 228.51

Specific data	Method	Unit	oilfino Econ T 9500 5W-30
SAE grade	SAE J 300		5W-30
Density at 15°C	DIN 51757	kg/m ³	855
Dynamic viscosity at -30°C	ASTM D 5293	mPa.s	6170
Viscosity at 40 °C	DIN EN ISO 3104	mm ² /s	67.9
Viscosity at 100 °C	DIN EN ISO 3104	mm ² /s	11.5
Viscosity index	DIN ISO 2909		164
Flash point	DIN ISO 2592	°C	232
Pour point	DIN ISO 3016	°C	-48
Base number	DIN ISO 3771	mgKOH/g	10.0
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.