

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 construction and commercial vehicles. It meets highest expectations and offers extended oil change intervals. Due to all-season viscosity SAE 5W-30 fast supply of all lubrication points is ensured even at low outside temperature and extreme loads are easily managed by high temperature stability. It is designed with low sulphate ash, phosphorus and sulphur content (low SAPS) for Euro 5 and 6 diesel engines with diesel particulate filters (DPF) or catalytic converters (SCR). The efficiency of exhaust gas purification systems can be kept stable for a long period of time due to customised product development for exhaust-optimised engines. Occupied diesel particulate filters help to avoid performance losses.

PROPERTIES

Great protection against bore polishing helps to avoid excessive oil consumption and the excellent cleaning and sludge carrying capacity prevents formation of black sludge. Excellent dispersing capability prevents performance loss and secures engine and piston cleanliness. Due to excellent oxidation and temperature stability safe operation even under extreme conditions and extended oil change intervals according to manufacturer specifications are provided.

SPECIFICATION

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

APPROVALS

- MB 228.51
- MAN M 3677/M3477/M3271-1

PERFORMANCE LEVEL:

- MB 228.31/235.28
- Jaso DH-2
- MTU Typ 3.1
- MTU DDC BR 2000/4000
- Deutz DQC IV-10 LA
- Volvo VDS-4/CNG
- Renault VI RLD-3/RLD-2/RXD/RGD
- Mack EO-O Premium Plus/EO-N Premium-Plus/EO-M Plus
- Scania LDF-4
- Voith Retarder Typ B
- Cat ECF-3/ECF-2/ECF-1a
- Cummins CES 2008
- Detroit Diesel DDC 93K218

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

Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.