

# oilfino Econ T 9600 5W-30



## DESCRIPTION

**oilfino Econ T 9600** is a synthetic high-performance engine oil (USHPD) for all diesel engines in commercial vehicles. It meets highest standards and offers optimised wear protection with extended oil change intervals and lower fuel consumption. All-season viscosity SAE 5W-30 ensures fast supply of all lubrication points even at low outside temperature; extreme loads can easily be managed by high temperature stability. oilfino Econ T 9600 was developed with low sulphate ash, phosphorus and sulphur content (low SAPS) for Euro 4, 5 and 6 diesel engines with and without diesel particulate filters (DPF) or catalytic converters (SCR and EGR) for NOx reductions. The effectiveness of exhaust gas purification systems can be kept stable for a very long period of time due modern additivation for exhaust-optimised engines, thus preventing performance losses by occupied diesel particulate filters.

## PROPERTIES

oilfino Econ T 9600 ensures wear protection and excellent engine cleanliness by selectively combining high-quality base oils and additives. 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 capacity 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 E9/E7/E6
- API CK-4/SN

## PERFORMANCE LEVEL

- MB 228.51
- VOLVO VDS 4.5
- MAN M3677/M3775/M3477
- JASO DH-2
- RENAULT VI RLD-3
- MACK EOS-4.5
- DEUTZ DQC IV-18 LA
- MTU TYP 3.1
- DEUTZ TTCD
- CAT ECF-3
- CUMMINS CES 20086
- DETROIT DIESEL DDC 93K222
- SCANIA

Specific Data	Method	Unit	oilfino Econ T 9600 5W-30
SAE grade	SAE J 300		5W-30
Density at 15°C	DIN 51757	kg/m <sup>3</sup>	858
Dynamic viscosity at -30°C	ASTM D 5293	mPA s	5610
Viscosity at 40°C	DIN EN ISO 3104	mm <sup>2</sup> /s	70,2
Viscosity at 100°C	DIN EN ISO 3104	mm <sup>2</sup> /s	11,6
Viscosity index	DIN ISO 2909		160
Flash point	DIN ISO 2592	°C	236
Pour point	DIN ISO 3016	°C	-45
Base number	DIN ISO 3771	mgKOH/g	10,3

*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.*