



Taurus Euro FE Plus 5W-30

Fully synthetic, low SAPS, fuel saving, heavy duty engine oil

Product code: M502

Product Description:

Taurus Euro FE Plus 5W-30 is a state of the art, fully synthetic engine oil designed to offer the user exceptional fuel saving benefits. It achieves this by using a synergistic combination of premium synthetic base stocks, specialised polymers and performance additives blended to an optimised SAE 5W-30 viscosity grade.

Taurus Euro FE Plus 5W-30 meets a very wide range of industry and OEM specifications and features recent improvements in key properties such as resistance to oxidative thickening allowing extended oil drain intervals to be achieved. In addition, Taurus Euro FE Plus 5W-30 is compatible with after-treatment devices fitted in modern heavy duty diesel engines such as diesel particulate filters and selective catalytic reduction units.

Benefits:

- Exceptional fuel saving benefits
- Compatible with after-treatment devices
- Low oil consumption
- Extended oil drain capabilities
- Excellent cold starting properties

Applications:

Taurus Euro FE Plus 5W-30 is ideally suited for use in the very latest Euro 6 emission engines and is backwards compatible to older models. It is the perfect choice for a typical heavy duty fleet operator running a range of vehicle types and ages and who wishes to reduce fuel costs. Taurus Euro FE Plus 5W-30 is not only well suited for use in trucks and buses but also in off-highway equipment such as large earth movers.

Product Specification:

ACEA	E4, E7, E8, E11
API	CK-4
Caterpillar	ECF-3
MAN	M3777, M3677, M3775, M3477, M3271-1
Volvo	VDS-4.5
Renault Trucks	RLD-3
DAF	PSQL 2.1E LD
JASO	DH-2, DH-1, DL-0

Scania	LDF-4, LA
MTU	Type 3.1, Type 2.1
Cummins	CES 20086, CES 20081
Daimler Truck	DTFR 15C120 (formerly MB 228.52) DTFR 15C110 (formerly MB 228.51) DTFR 15C100 (formerly MB 228.31)
Deutz	DQC IV-18 LA
Iveco	18-1804 TLS E6
Detroit Diesel	93K218, 93K222
Mack	EOS-4.5

- Taurus Euro FE Plus 5W-30 can be used in engines where the Volvo VDS-5 specification is one of the requirements. Oils meeting Volvo VDS-4.5 and SAE 5W-30 are a suitable alternative.
- Taurus Euro FE Plus 5W-30 is also recommended where ACEA E6 or E9 specifications are required.



TECHNICAL DATA SHEET

Typical Test Data:

Density @ 20°C	0.863
Kinematic Viscosity @ 100°C	12.0
Kinematic Viscosity @ 40°C	71.4
Viscosity Index	165
Pour Point (°C)	-42
Flash Point COC (°C)	240
TBN (mg KOH/g)	13.4
Sulphated Ash (% wt)	0.90