



Taurus SHPD E9 10W-30

Mid SAPS heavy duty diesel engine oil

Product code: M432

Product Description:

Taurus SHPD E9 10W-30 is a new generation heavy duty diesel engine oil formulated to meet the latest low emission engine requirements. This advanced lubricant utilises the latest mid SAPS additive technology which helps protect sensitive after-treatment systems found in many modern heavy duty vehicles. The optimised SAE 10W-30 viscosity grade provides significant fuel saving benefits compared with more conventional products.

Benefits:

- Enhanced component durability
- After-treatment system compatible
- Long oil drain capabilities
- Fuel saving benefits
- Tolerant of increased biofuel levels
- Wide range of applications

Application:

Taurus SHPD E9 10W-30 is an ideal choice for many applications including original equipment manufacturers (OEMs) such as Volvo, Renault, Mercedes, DAF and MAN. It is also an ideal fuel economy choice for many buses, tractors and off-highway applications particularly where the latest low emission engines are used.

Performance Specification:

ACEA	E11, E7
API	CK-4
Daimler Truck	DTFR 15C100 (formerly MB 228.31)
Cummins	CES 20086
MAN	M3775, M3575
Deutz	DQC III-18LA
Ford	WSS-M2C171-F1
DAF	PSQL 2.1E

Volvo	VDS-4.5
Renault	RLD-3
Caterpillar	ECF-3
JASO	DH-2
MTU	Type 2.1
Detroit Diesel	DFS 93K222
Mack	EO-S-4.5

- Also recommended where the ACEA E9 specification is required.

Typical Test Data:

Specific Gravity @ 15.5°C	0.870
Kinematic Viscosity @ 100°C (cSt)	12.0
Kinematic Viscosity @ 40°C (cSt)	84.0
Viscosity Index	137
Pour Point (°C)	-36
Flash Point (COC, °C)	220
TBN (mg KOH/g)	9.7
Sulphated Ash (% weight)	1.0%