



Taurus SHPD E9 10W-30

Mid SAPS heavy duty diesel engine oil

Product code: M432

Product Description:

Taurus SHPD E9 10W-30 is the very latest, new generation Super High Performance heavy duty diesel engine oil formulated to meet the latest Euro 5 & 6 low emissions 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:

- Fully approved by Volvo, Renault & Mack
- Reduced ash formulation protects diesel particulate filters
- Fuel saving benefits
- Offers improved wear protection and soot dispersancy compared with previous specifications
- Highly resistant to thermal breakdown
- Backwards compatible to older models
- Long drain capabilities

Application:

Taurus SHPD E9 10W-30 has a wide range of 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:

API	CJ-4/CI-4+/CI-4, SM/CF
ACEA	E9, E7
Mercedes Benz	228.31
Cummins	CES 20081
MAN	M3575, M3275
Mack	EO-O Premium Plus (fully approved)

Volvo	VDS-4 (fully approved)
Renault	RLD-3 (fully approved)
Caterpillar	ECF-3, ECF-2, ECF-1-a
JASO	DH-2, DH-1
MTU	Type 2.1

Typical Test Data:

Specific Gravity @ 15.5°C	0.865
Kinematic Viscosity @ 100°C	12.0 cSt
Kinematic Viscosity @ 40°C	81.5 cSt
Viscosity Index	142
Pour Point	-36 °C
Flash Point	225 °C
TBN (mg KOH/g)	10.5
Sulphated Ash (% weight)	1.0% max.