



TECHNICAL DATA SHEET

Taurus SHPD Plus 15W-40

Mid SAPS heavy duty diesel engine oil

Product code: M408

Product Description:

Taurus SHPD Plus 15W-40 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. Taurus SHPD Plus 15W-40 has improved levels of anti-wear performance, bore protection and soot handling and brings the following benefits.

Benefits:

- Enhanced component durability
- After-treatment system compatible
- Long oil drain capabilities
- Highly resistant to oxidative thickening
- Tolerant of increased biofuel levels
- Wide range of applications

Application:

Taurus SHPD Plus 15W-40 has a wide range of applications including original equipment manufacturers (OEMs) such as Volvo, Scania, Renault, Mercedes, DAF and MAN. It is also an ideal 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, SN
Daimler Truck	DTFR 15C100 (formerly MB 228.31)
Cummins	CES 20086
MAN	M3775, M3575
Deutz	DQC III-18LA
Ford	WSS-M2C171-F1
Allison	TES 439

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	0.874
Kinematic Viscosity @ 100°C (cSt)	14.7
Kinematic Viscosity @ 40°C (cSt)	107.2
Viscosity Index	142
Pour Point (°C)	-33
Flash Point (COC, °C)	230
TBN (mg KOH/g)	9.7
Sulphated Ash (% weight)	1.0%