

SHPD FLEET TURBO SAE 15W40 API CK-4/SN ACEA E11



Description

BENZOL® SHPD Fleet Turbo SAE 15W-40 API CK-4/SN is a high performance fully synthetic heavy duty diesel engine oil, this mixed fleet oil is recommended for naturally aspirated and turbocharged diesel and gasoline engines in which SAE 15W-40 viscosity grade and API CK-4, or SN service categories are specified.



Applications

BENZOL® SAE 15W40 API CK-4/SN is specifically engineered for engines operating under severe service in a wide range of climatic conditions and ambient temperatures. An ideal mixed fleet engine oil designed for naturally aspirated and turbocharged heavy duty diesel engines in mobile and stationary equipment.

Specifications and Approvals

API CK-4/SN, ACEA E11, Caterpillar ECF-3, Cummins CES 20086, Daimler MB 228.31, Renault RLD-4/RLD-3, Volvo VDS-4.5, Mack EOS 4.5, Ford 171-F1, Detroit Diesel DFS 93K222, Deutz DQC III-10LA, MTU Type 2.1, MAN M3775.

Technical Specifications

Performance Benefits

- Total engine protection.
- Outstanding engine cleanliness and durability.
- Drain interval extension.
- Very long oil drain interval.
- Exceptional wear protection for longer engine life.
- Improved engine cleanliness increased operating hours.
- High wear protection, increased engine lifespan.
- Increased oxidative stability, extended optimal oil performance.

Product/Part Number

FT13765333	4 x 5	FT13765323	4 x 4
FT13765173	12 x 1	FT13765173	24 X 1
FT13765513	1 x 20	FT13765533	1 x 25
FT13765563	1 x 200	FT13765573	1 x 208
FT13765603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8660
Viscosity @ 100 °C, cSt	D-445	14.75
Viscosity @ 40 °C, cSt	D-445	103.8
Viscosity index	D-2270	148
Flash Point, °C (COC)	D-92	232
Pour Point, °C	D-97	-30
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	10.1
CCS at -20°C (mPa.s)	D-5293	6220
Sulphated Ash(mass%)	D-874	0.90
Sulphur Content (mass%)	D-4294	0.28
Phosphorus (P) (mass%)	D-5185	0.108

HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other BENZOL products, please visit www.benzollubricants.de

