

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



Description

BENZOL® SHPD Fleet Turbo SAE 15W-40 API CJ-4/SN is a premium diesel oil that meets the most stringent engine oil specifications available in today's marketplace. It meets or surpasses most domestic and imported heavy-duty trucks. It provides excellent oxidation control and high detergency and dispersancy keeps engines and pistons clean and soot suspended in oil despite longer drain intervals and increased soot loading.



Applications

BENZOL® SAE 15W-40 API CJ-4/SN is particularly suitable for use in naturally aspirated and turbocharged four-stroke diesel engines in the trucks of haulage transport, in bus transport, in construction and ship transport. It is also suitable for light commercial vehicles with diesel engines.

Specifications and Approvals

API CJ-4/SN, ACEA E11, Daimler MB 228.31, Volvo VDS-4, Detroit diesel DDE93k218, MAN M3575, Caterpillar ECF-3, Renault – VI RLD-3, MTU Type 2.1, Deutz DQC III-10 LA, Mack EO-O PP, Cummins CES 20081/76/77.

Technical Specifications

Performance Benefits

- Superior protection against corrosive wear helps in sustaining engine Durability.
- Excellent all-season performance characteristics.
- Superior soot handling and wear control.
- Full film lubrication at operating temperatures.
- Excellent EGR emission control performance.
- Excellent low temperature properties helps speed cold starts.

Product/Part Number

FT13665333	4 x 5	FT13665323	4 x 4
FT13665173	12 x 1	FT13665173	24 X 1
FT13665513	1 x 20	FT13665533	1 x 25
FT13665563	1 x 200	FT13665573	1 x 208
FT13665603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8675
Viscosity @ 100 °C, cSt	D-445	14.80
Viscosity @ 40 °C, cSt	D-445	106.9
Viscosity index	D-2270	144
Flash Point, °C (COC)	D-92	230
Pour Point, °C	D-97	-30
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	10.2
CCS at -20°C (mPa.s)	D-5293	6340
Sulphated Ash(mass%)	D-874	0.88
Sulphur Content (mass%)	D-4294	0.32
Phosphorus (P) (mass%)	D-5185	0.105

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

