

## SHPD FLEET TURBO SAE 10W40 API CK-4/SN ACEA E11



## Description

**BENZOL®** SHPD FLEET TURBO SAE 10W40 API CK-4/SN is a full synthetic heavy duty diesel engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. It is specially formulated for compatibility with exhaust after treatment systems using diesel particulate filters (DPF), diesel oxidation catalysts (DOC) and/or selective catalytic reduction (SCR).



## Applications

**BENZOL®** SAE 10W40 API CK-4/SN is particularly suitable for use in naturally aspirated and turbocharged 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 CK-4/SN, ACEA E11, Caterpillar ECF-3, Cummins CES 20086, Detroit Diesel 93K222, Volvo VDS-4.5, Daimler MB 228.31, Renault RLD-4/ RLD-3, Mack EO-S 4.5, Deutz DQC-III-10 LA, MAN M3775, MTU Type 2.1.

## Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L 2.5
Density @ 15 °C, kg/L	D-1298	0.8675
Viscosity @ 100 °C, cSt	D-445	15.20
Viscosity @ 40 °C, cSt	D-445	104.9
Viscosity index	D-2270	152
Flash Point, °C (COC)	D-92	230
Pour Point, °C	D-97	-33
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	10.2
CCS at -25°C (mPa.s)	D-5293	6270
Sulphated Ash(mass%)	D-874	0.82
Sulphur Content (mass%)	D-4294	0.28
Phosphorus (P) (mass%)	D-5185	0.09

## 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.
- Excellent soot busting viscosity control.
- Excellent shear stability.
- Optimum DPF (Diesel Particulate Filter) life.

## Product/Part Number

FT10765333	4 x 5	FT10765323	4 x 4
FT10765173	12 x 1	FT10765173	24 X 1
FT10765513	1 x 20	FT10765533	1 x 25
FT10765563	1 x 200	FT10765573	1 x 208
FT10765603	1x1000		

## 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](http://www.benzollubricants.de)

