

# SHPD FLEET TURBO SAE 5W40 API CJ-4/SN ACEA E11



## Description

**BENZOL®** SHPD FLEET TURBO SAE 5W40 API CJ-4/SN is a top-quality fuel economy diesel engine oil based on the latest additive technology combined with specially selected synthetic base oils contributes to a decrease of the maintenance costs. It is designed with a viscosity index improver and advanced low SAPS additive technologies designed to deliver dependable keep-clean dispersancy and detergency performance, oxidation resistance, wear, and corrosion protection with effective defoaming agents, in engines meeting Euro VI emissions requirements for Volvo, MAN, Scania, Daimler, DAF and Iveco engines.



## Applications

**BENZOL®** SAE 5W40 API CJ-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 CJ-4/SN, ACEA E11, Caterpillar ECF-3, Cummins CES 20081, Detroit Diesel DFS 93K218, MAN M3271-1, M3477 / M3575 / M3677 / M3691, Renault RLD-2, Volvo VDS-3, VDS-4, Deutz DQC-IV-10 LA, Scania LDF-4.

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

## Product/Part Number

FT07665333	4 x 5	FT07665323	4 x 4
FT07665173	12 x 1	FT07665173	24 X 1
FT07665513	1 x 20	FT07665533	1 x 25
FT07665563	1 x 200	FT07665573	1 x 208
FT07665603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8575
Viscosity @ 100 °C, cSt	D-445	14.50
Viscosity @ 40 °C, cSt	D-445	88.90
Viscosity index	D-2270	170
Flash Point, °C (COC)	D-92	232
Pour Point, °C	D-97	-39
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	10.8
CCS at -30°C (mPa.s)	D-5293	5990
Sulphated Ash(mass%)	D-874	0.90
Sulphur Content (mass%)	D-4294	0.30
Phosphorus (P) (mass%)	D-5185	0.092

## 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)

