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



# Description

**BENZOL®** SHPD FLEET TURBO SAE 10W-40 API CJ-4/SN uses fully synthetic technology base oils and balanced additive system to deliver fuel economy performance, and to protect modern engines operating under extreme conditions of pressures and temperatures. It's the ideal choice for operators of heavy-duty truck and bus fleets equipped with latest emission designs.



## **Applications**

BENZOL® SAE 10W-40 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, Cummins CES 20081, Volvo VDS-4, Daimler MB 228.51/228.31, Renault VI RLD-3/RLD-2, Scania LA, Mack EO-O Premium Plus, Caterpillar ECF-3, Detroit diesel 93K218, Deutz DQC IV-10 LA, MAN M3477/M3575/ M3271-1, MTU Type 3.1/2.1, JASO DH-2

#### **Performance Benefits**

- Powerful activity against, corrosion and foam.
- Lower fuel consumption.
- High and natural viscosity index
- Very long oil drain interval.
- Excellent performance at high and low temperatures.
- Good for mixed fleet having diesel and petrol engines.
- · Excellent shear stability.

# **Product/Part Number**

FT10665333	4 x 5	FT10665323	4 x 4
FT10665173	12 x 1	FT10665173	24 X 1
FT10665513	1 x 20	FT10665533	1 x 25
FT10665563	1 x 200	FT10665573	1 x 208
FT10665603	1×1000		

## **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	0.8660
Viscosity @ 100 °C, cSt	D-445	14.80
Viscosity @ 40 °C, cSt	D-445	103.9
Viscosity index	D-2270	148
Flash Point, °C (COC)	D-92	232
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	6310
Sulphated Ash(mass%)	D-874	0.88
Sulphur Content (mass%)	D-4294	0.26
Phosphorus (P) (mass%)	D-5185	0.11

## **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 <a href="https://www.benzollubricants.de">www.benzollubricants.de</a>

