

SHPD FLEET TURBO SAE 5W30 API CJ-4/SN ACEA E11



Description

BENZOL® SHPD FLEET TURBO SAE 5W30 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 5W30 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

FT06664333	4 x 5	FT06664323	4 x 4
FT06664173	12 x 1	FT06664173	24 X 1
FT06664513	1 x 20	FT06664533	1 x 25
FT06664563	1 x 200	FT06664573	1 x 208
FT06664603	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8515
Viscosity @ 100 °C, cSt	D-445	11.50
Viscosity @ 40 °C, cSt	D-445	65.60
Viscosity index	D-2270	172
Flash Point (COC), °C	D-92	224
Pour Point, °C	D-97	-36
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mgKOH/g	D-2896	11.1
CCS at -30°C (mPa.s)	D-5293	5860
Sulphated Ash(mass%)	D-874	0.88
Sulphur Content (mass%)	D-4294	0.32
Phosphorus (P) (mass%)	D-5185	0.095

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

