

# SPHD FLEET TURBO SAE 20W50 API CF-4/SL ACEA E5



## Description

**BENZOL**® SPHD Fleet Turbo SAE 20W50 API CF-4/SL is particularly suitable for large mixed fleets and can be used in diesel engines that are naturally aspirated and/or equipped with turbochargers. This formulation includes high detergent and dispersant additives and is specifically developed to function well in extreme working conditions.



## Applications

**BENZOL**® SPHD Fleet Turbo can be used in older trucks and buses as well as for cost effective lubrication in off-highway applications such as agricultural tractors.

## Specifications and Approvals

API CF-4/SL, ACEA E5, MAN 271 MIL-L-2104E, MB 228.1, Caterpillar TO2, Allison C4, Volvo VDS, Cummins CES 20075.

## Performance Benefits

- High thermal and oxidation stability.
- Fuel economy and better cold starting.
- Controls engine wear.
- Good detergent and dispersant qualities.
- Mixed fleet capabilities.
- Improved engine cleanliness and reduced piston deposits.

## Technical Specifications

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L2.5
Density @ 15 °C, kg/L	D-1298	0.8825
Viscosity @ 100 °C, cSt	D-445	19.30
Viscosity @ 40 °C, cSt	D-445	174.8
Viscosity index	D-2270	126
Flash Point, °C (COC)	D-92	240
Pour Point, °C	D-97	-25
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	8.1
CCS at -15°C (mPa.s)	D-5293	8200

## 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)

