

HD FLEET SAE 15W40 API CF-4/SL ACEA E5



Description

BENZOL® HD Fleet SAE 15W40 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® HD Fleet SAE 15W40 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, MIL - L-2104 E, MIL-L-46152D, CAT TO-2, Allison C4, MAN 271, MB 227.1, VOLVO VDS

Technical Specifications

Performance Benefits

- Controls engine wear.
- Excellent protection against piston deposits.
- Maintains engine power and efficiency and lowers servicing costs.
- Full film lubrication at operating temperatures.
- Excellent EGR emission control performance.
- Excellent low temperature properties help speed cold starts.

Product/Part Number

HD13342331	4 x 5	HD13342321	4 x 4
HD13342171	12 x 1	HD13342171	24 X 1
HD13342511	1 x 20	HD13342531	1 x 25
HD13342561	1 x 200	HD13342571	1 x 208
HD13342601	1x1000		

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	15.20
Viscosity @ 40 °C, cSt	D-445	120.2
Viscosity index	D-2270	128
Flash Point, °C (COC)	D-92	236
Pour Point, °C	D-97	-33
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	9.5
CCS at -20°C (mPa.s)	D-5293	6610

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

