

HD FLEET SAE 50 API CF ACEA E2



Description

BENZOL® HD Fleet SAE 50 ACEA E2 is an alloyed, mineral-oil-based monograde diesel oil. Selected base oils in combination with ideally coordinated additives provide optimal protection against wear and oxidation. High-quality detergent additives dissolve dirt and deposits and guide these to the oil filter with the help of select dispersants.



Applications

BENZOL® HD Fleet SAE 50 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/SF, ACEA E2, MB-Approval 228.0, MAN 270, MIL-L 2104 E, MTU Oil Type 1.

Technical Specifications

Performance Benefits

- Outstanding rust and corrosion protection.
- Controls engine wear.
- Good oxidation and thermal stability.
- Excellent engine cleanliness and wear protection.
- Excellent EGR emission control performance.

Product/Part Number

HD21201331	4 x 5	HD21201321	4 x 4
HD21201171	12 x 1	HD21201171	24 X 1
HD21201511	1 x 20	HD21201531	1 x 25
HD21201561	1 x 200	HD21201571	1 x 208
HD21201601	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L3.0
Density @ 15 °C, kg/L	D-1298	0.8912
Viscosity @ 100 °C, cSt	D-445	19.75
Viscosity @ 40 °C, cSt	D-445	196.9
Viscosity index	D-2270	116
Flash Point, °C (COC)	D-92	244
Pour Point, °C	D-97	-18
Foam SEQ.I/II/III	D-892	0/0/0
TBN, mg KOH/g	D-2896	7.1

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

