

## Commercial 15W-40 SUHPD Heavy Duty Engine Oil ACEA E9 CJ-4

Autonoe Part Numbers: AHD010020 (20L) AHD010199 (199L) AHD0101000 (1000L)

## PRODUCT DESCRIPTION

A high-quality part synthetic engine oil that has been designed to meet the lubrication requirements of the modern-day heavy duty diesel engines with strict emission requirements. Incorporating our specialist Adaptive Molecular Technology that has been combined with mid ash technology to optimise the power and efficiency of your vehicle to help maintain peak reliability to ensure maximum performance and emission compliance.

## FEATURES & BENEFITS

Autonoe High Performance ensures outstanding performance in the following areas:

- Excellent oxidation stability.
- · Extended service intervals.
- Ideal choice for newer mixed fleet long haul vehicles
- under Euro V and VI emission standards.
- Improved soot dispersancy and engine cleanliness.
- Offers improved wear protection.
- Suitable for engines with or without after treatment devices.

## PERFORMANCE/ SPECIFICATIONS

Recommended by Autonoe as suitable for the following applications:

ACEA E9/E7
API CK-4/CJ-4
Caterpillar ECF-3
Cummins 20086, 20081
Detroit DDC93K222
Deutz DQC III-10 LA
Ford WSS-M2C171-F1
JASO DH-2
Mack EO-S 4.5
MAN M3575
Mercedes-Benz 228.31
MTU Type 2.1
Renault RLD-4, RLD-3
Volvo VDS-4.5, VDS-4



Pour Point (°C)

Viscosity Index

Total Base Number (mg KOH/g)



TYPICAL PROPERTIES	Density @ 15°C	<b>ASTM D4052</b>	0.887
	Flash Point (°C)	ASTM D92	210
	Kinematic Viscosity @ 100°C (mm/s²)	ASTM D445	14.3
	Kinematic Viscosity @ 40°C (mm/s²)	ASTM D445	106

ASTM D97

**ASTM D2896** 

**ASTM D2207** 

-31

9.2

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These data are typical of current production, and whilst future production will meet these specifications, some variation in typical data may occur.