

## HGV-Longlife-Engine-Oil SAE 10W-40

### DESCRIPTION

HGV-Longlife-Engine-Oil SAE 10W-40 is a year-round, low-friction engine oil specially formulated for the new exhaust-optimised commercial vehicle engines with extremely long periods between oil changes. This product offers the optimum economy due to a significant reduction in fuel consumption, the longest possible period between oil changes and considerably reduced out-of-service times for the vehicles. Long-life SAE 10W-40 motor oil for trucks is also ideal for use in a mixed vehicle fleet.

### PROPERTIES

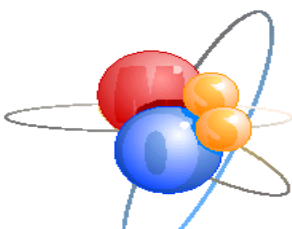
- outstanding stability to shear and ageing
- high lubricating-film stability and high wear protection
- prevents the formation of residues in the turbocharger inlet system
- keeps the charge air cooler extremely clean
- wide operating temperature range
- outstanding cold-start behaviour
- prevents bore polishing
- miscible with commercially available engine oils
- ideal for use in a mixed vehicle fleet
- outstanding detergent and dispersant properties

#### Specifications / Approvals:

API	CI-4
ACEA	E7-08/E4-08
MB-approval	228.5
MAN	M3277
Volvo	VDS 3
Scania	LDF-2
Renault	RVI RLD-2, RXD
Deutz	DQC III-05

**LIQUI MOLY recommends this product for vehicles for which the following specifications are required:**

DAF	HP-2
Mack	EO-M Plus
MTU	Typ 3
Caterpillar	ECF 1a
Cummins	CES 20077/20078



# PRODUKTINFORMATION



## TECHNICAL DATA

Viscosity category	: 10W-40
ASTM colour	: 2,5
Density at 15 °C	: 0.875 g/cm <sup>3</sup>
Viscosity at 40 °C	: 97.0 mm <sup>2</sup> /s
at 100 °C	: 14.5 mm <sup>2</sup> /s
Viscosity index	: 155
Flash point	: 232 °C
Pour point	: -30 °C
Strong base number TBN	: 11.1 mg KOH/g
Evaporation loss (Noack)	: 10.7 wt %
Sulphate ash	: 1.7 g/100g

## APPLICATION

Used especially for high-load, exhaust-optimised commercial vehicle diesel engines using the latest technology and with extremely long periods between oil changes. Long-life SAE 10W-40 motor oil for trucks is also ideal for use in a mixed vehicle fleet.

## INSTRUCTIONS

For normal and extended intervals between oil changes, the operating instructions of the commercial vehicle and engine manufacturers must be followed.

## AVAILABLE PACK SIZE

HGV-Longlife-Engine-Oil	20 l canister	Part no. 4733 D
SAE 10W-40	60 l drum	Part no. 4701 D
	205 l drum	Part no. 4702 D
	60 l container	Part no. 4741 D
	120 l container	Part no. 4742 D
	1000 l container	Part no. 4290 <b>Export!</b>
	bulk oil	Part no. 4732 D

PI 17/11/10

**Our information is based on thorough research and may be considered reliable, although not legally binding.**

