

# **ADECO CNG ECO HD 10W - 40**

#### **Product description:**

ADECO CNG ECO HD 10W-40 is a synthetic, multigrade engine oil with LOW SAPS technology, intended for lubrication of the most modern engines in commercial vehicles, which use CNG and LPG for their drive.

It is also suitable for all engines with exhaust gas treatment system (EURO V and EURO VI).

ADECO CNG ECO HD 10W-40 has high oxidation stability and is therefore ideal for use in commercial vehicles that use CNG and LPG. Also, due to the low content of sulfate ash, it prevents the formation of ash deposits in the DPF filter, so it can also be used to lubricate diesel engines with built-in EGR, SCR and DPF exhaust gas treatment systems.

#### Purpose:

It is recommended for lubrication of the most modern engines of heavy trucks that use CNG and LPG. It can also be used to lubricate four-stroke diesel engines, with and without turbochargers, with direct fuel injection, with partial exhaust gas treatment (EGR and SCR system), with and without DPF filters.

## Main advantages:

- Safe motor protection at high loads and high temperatures,
- Easy engine start at low temperatures,
- High oxidative stability,
- Reduced oil consumption due to low volatility,
- Good engine cleanliness,
- Extended oil change interval,
- Lower emissions of harmful gases,
- Fuel saving

#### **Physical and Chemical Properties:**

Characteristic, unit of measure	Measured Values	Method
Density at 15°C, g/cm <sup>3</sup>	0,87-0,88	SRPS B.H8.015
Kinematic viscosity at 100°C, mm²/s	14	SRPS ISO 3104
Viscosity index	130	SRPS B.H8.024
Flash point, COC, °C	215	ISO 2592
Pour point, °C	-30	SRPS ISO 3016
Total Base Number ,TBN, mgKOH/g	9	SRPS ISO 3771

## **Technical Data Sheet**



### **Meets Specifications:**

ACEA E6/ E9/E7; API CJ-4/SN; MB 228.51; MB 228.31; MB 235.28; MAN M 3677; MAN M 3477; MAN M 3271-1; MTU Type 3.1; Volvo VDS-4; Volvo VDS-3; Mack EO-O Premium Plus-07; Mack EO-N Premium Plus; Mack EO-M Plus; Renault Truck RLD-3; Cummins CES 20081; JASO DH-2; CAT ECF-3; Deutz DQC IV-10 LA; Detroit Diesel DDC 93K218; Voith Retarder Class B; Scania Low Ash; Scania LDF-4