



# AMAZON LUBRICANTS & GREASE LLC

## PRODUCT DATA SHEET

### AMAZON PREMIUM PLUS SAE 10W-40 API CI-4

#### PRODUCT DESCRIPTION:

**AMAZON PREMIUM SAE 10W-40 API CI-4** is a high performance diesel engineered to provide lubrication to modern, high performance, low emission engines used in severe applications. This engine oil is designed using the high performance base oils which provide excellent low temperature fluidity, high temperature viscosity retention and volatility control. Amazon Premium SAE 10W-40 is developed to comply low emission norms EURO I, II, III, IV & V and extended drain intervals.

#### APPLICATIONS:

- ❖ Modern heavy duty engines including those fitted with DPF
- ❖ HDDEO vehicles fitted with state of the art exhaust after treatment system such as particulate filters EGR and catalytic converters to meet low emission requirements EURO IV & V.
- ❖ Four stroke gasoline engines in mixed fleets of diesel and gasoline engines.
- ❖ Commercial road transport.
- ❖ On-high way light and heavy duty trucking and off-high way modern equipment.

#### PERFORMANCE LEVEL:

##### AMAZON high-quality HDDEO oils meeting the following standard levels:

API CI-4  
 ACEA E-9-12, ACEA A3/B3-16  
 MB 228.31/ 229.1  
 Volvo VDS-3  
 MTU Type 2.0  
 MAN 3275  
 DEUTZ DQC II/III  
 RENAULT TRUCK RLD-3  
 Mack EO-N  
 SCANIA-LDF-3

#### KEY FEATURES:

- ❖ Extended engine life
- ❖ Helps to protect against ring sticking
- ❖ Helps to improve pumpability and oil circulation.
- ❖ High temperature protection
- ❖ Excellent high temperature lubricity, detergency, keeping engine clean
- ❖ Start-up wear protection

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
<b>SAE GRADE</b>			<b>10W-40</b>
1	Appearance	Visual	Clear & Bright
2	Color	D 1500	L2.5
3	Kinematic, Viscosity mm <sup>2</sup> /s @ 40°C	D 445	104.2
4	Kinematic, Viscosity mm <sup>2</sup> /s @ 100°C	D 445	14.85
5	Viscosity Index	D 2270	148
6	Flash Point ,COC,°C	D 92	218
7	Pour Point, °C	D 97	-41
8	TBN, mg/KOH/g	D 2896	11.2

The information prepared provides the typical properties that are considered as representative. Some variations will not affect performance is possible.