

# Technical Data Sheet

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# PETRONAS Akcela ENGINE OIL 10 10W



## Description and Applications

PETRONAS Akcela ENGINE OIL 10 can be used in naturally aspirated and turbo-charged diesel engines where monograde oil is specified.

Suitable for transmission and hydraulic applications where API CE, SAE 10W monograde oil is recommended.

## Approvals, Specifications and Recommendations

### Specifications:

- API CE

Note: Always consult your owner's manual to check recommended viscosity grade and specifications for your specific vehicle

## Typical Physical Data

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Density @ 15°C	ASTM D 4052	g/cm <sup>3</sup>	0.884
Kinematic Viscosity @ 100°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	5.9
Viscosity Index	ASTM D 2270	-	102
Pour Point	ASTM D 97	°C	<-27
Flash Point COC	ASTM D 92	°C	200
TBN	ASTM D 2896	mg KOH/g	10.5

All technical data is provided for reference only. These characteristics are typical of current production. Whilst future production will conform to PLI's specification, variations in these characteristics may occur.

### Health, Safety and Environment

This product is unlikely to present any significant health and safety hazards when used in the recommended application. Avoid contact with skin. Wash immediately with soap and water after skin contact. Do not discharge into drains, soil or water.

For further detail regarding storage, safe handling, and disposal of product, please refer to product SDS or contact us at: [www.pli-petronas.com](http://www.pli-petronas.com)

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