

# Technical Data Sheet

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PETRONAS

# PETRONAS Akcela ENGINE OIL 15W-40

## Description and Applications

PETRONAS Akcela ENGINE OIL 15W-40 is heavy duty engine oil suitable for old agricultural machinery, able to keep their efficiency and offering a longer life cycle by protecting from oxidation, wear, and keeping an optimal piston cleanliness and viscosity stability.

## Approvals, Specifications and Recommendations

### Specifications:

- API CF-4/SG

### Approvals:

- CASE MS 1120

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	--	--	Clear
Density @ 15°C	ASTM D 4052	g/cm <sup>3</sup>	0.874
Kinematic Viscosity @ 100°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	14.0
Viscosity Index	ASTM D 2270	--	138
Pour Point	ASTM D 97	°C	<-27
Flash Point COC	ASTM D 92	°C	220
TBN	ASTM D 2896	mg KOH/g	8.3

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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