Technical Data Sheet
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PETRONAS Ambra MASTERGOLD HSP 15W-40

Description and Applications

PETRONAS Ambra MASTERGOLD HSP is a premium engine oil developed in collaboration with NEW HOLLAND and FPT for Tier 3 and earlier engines.
It satisfies the requirements of both SCR and EGR technology engines.
High dispersant power for effective control of thickening phenomena due to the soot produced by combustion.

Approvals, Specifications and Recommendations

Specifications:

- ACEA E7
- API CI-4, CH-4

Approvals:

- CNH MAT 3507
- NH 330 H

Performance Level:

- Cummins CES 20078/20076

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^3	0.884
Kinematic Viscosity @ 100°C	ASTM D 445	mm^2/s (cSt)	14.2
Kinematic Viscosity @ 40°C	ASTM D 445	mm^2/s (cSt)	100
Viscosity Index	ASTM D 2270	-	130
Flash Point COC	ASTM D 92	°C	>210
TBN	ASTM D 2896	mgKOH/g	10.7
Pour Point	ASTM D 97	°C	<-30

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 refers to product SDS or contact us at: www.pli-petronas.com

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