

Product Data Sheet

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PETRONAS Urania Prime Classic 40

Description and Applications

PETRONAS Urania Prime Classic 40 is a monograde heavy duty diesel engine oil, formulated for older commercial vehicle applications and high-revolution turbocharged diesel engines for both on-highway and off-highway, where API CF is recommended, to help control against wear and control corrosion.

Suitable for use in transmissions, differentials or final drives in equipment where API CF (or lower) SAE 40 engine oil is required.

PETRONAS Urania Prime Classic 40 replaces Urania 500 SAE 40.

Benefits

- **Piston cleanliness & minimizing deposits build ups, protects engine from wear**
- **Helps dispersing soot, hence reduces soot induced oil thickening**
- **Good TBN retention effectively neutralizing the acidic by-products from combustion**

Approvals, Specifications and Recommendations

Specifications:

- CF

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	0.878
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	13.7
Viscosity Index	ASTM D 2270	-	110
Flash Point COC	ASTM D 92	°C	> 230
TBN	ASTM D 2896	mgKOH/g	5
Pour Point	ASTM D 97	°C	-27

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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