

PETRONAS Urania Prime

Classic 20W-50

Designed with StrongTech™ technology that is trusted to keep engines in excellent condition and extend their service life

I feel confident and trust that my commercial vehicles will perform reliably, no matter the conditions or load. Seeing my customers happy and satisfied makes me proud of what I've achieved

Description and Applications

PETRONAS Urania Prime Classic 20W-50 is a premium heavy duty engine oil formulated with StrongTech™ technology, that forms a uniquely strong fluid film to protect the engine, retain performance and keep trucks running and available for longer periods. This helps to reduce the total cost of ownership.

Suitable for older generation heavy-duty diesel applications including turbocharged and naturally aspirated diesel engines, both on-highway and off-highway, where API CF-4 is required.

PETRONAS Urania Prime Classic 20W-50 replaces Urania 800 20W-50.

Enhance your vehicle's performance by pairing PETRONAS Urania with PETRONAS Tutela fluids

Benefits

Contributes to enhance your vehicle availability through:

- **Engine protection** by providing viscosity stability and preventing formation of deposits and sludge to prolong oil life even under severe conditions
- **Effectively combats high concentration of soot build ups, critical to prevent loss of vehicle horsepower**
- **Optimal viscosity levels and lubrication during service life, to prevent unplanned breakdowns**
- **Better fluid film resistance under severe mechanical stress to deliver enhanced engine durability**

Approvals, Specifications and Recommendations

Specifications:

- CF-4

Performance Level:

- MAN 271
- MB 228.1
- Volvo VDS

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	0.868
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	18.9
Viscosity Index	ASTM D 2270	-	134
Flash Point COC	ASTM D 92	°C	> 230
TBN	ASTM D 2896	mgKOH/g	6.8
Pour Point	ASTM D 97	°C	-33

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

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