

PETRONAS Urania 5000 LCV LA

5W-30

Designed with StrongTech™, engineered with core strength to stay stronger for longer

In this dynamic landscape, we recognize that your Light Commercial Vehicle is more than a tool. For delivery services and skilled professionals, it's your partner in your journey. You're not merely confronting the challenges of timely delivery; you're boldly embracing the constant push to keep moving – 24/7

Description and Applications

PETRONAS Urania 5000 LCV LA 5W-30 is a fully synthetic engine oil formulated with StrongTech™ technology, engineered to stay stronger for longer, forming a uniquely strong fluid film to extend drain intervals and engine life, maximize performance and keep your business and your vehicle moving. This helps in extending engine life and reduces the total cost of ownership.

PETRONAS Urania 5000 LCV LA 5W-30 is a low SAPS oil that is suitable for light commercial vehicles fitted with low emission diesel engines, fuel injections, multi-valves, turbochargers, or superchargers even operating under most severe conditions, where this performance profile is recommended.

Benefits

PETRONAS Urania 5000 LCV LA 5W-30 enhances your Business Profits and your vehicle availability while significantly reducing your operating costs through:

- **Maintains oil at optimal viscosity levels, delivering optimal lubrication to prevent unplanned breakdowns.**
- **Enhanced Fuel Economy**
- **Better fluid film resistance under severe mechanical stress to deliver enhanced engine durability.**
- **Extended Drain Interval and Engine Life** driven by:
 - o Outstanding protection for emission after-treatment systems such as DPF and DOC with low ash additive system.
 - o Keeps the acidic level under control, preventing corrosion and increasing the durability and the life of your engine
 - o Exceptional thermal and oxidation stability under high temperature, providing viscosity stability and preventing formation of deposits and sludge to prolong oil life even under severe conditions

Provides outstanding Driving Experience through:

- **Effectively combats high concentration of soot build ups, critical to prevent loss of vehicle horsepower**
- **Exceptional low temperature viscosity** for improved lubrication during start-up

Approvals, Specifications and Recommendations

Specifications:

- API CK-4

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	0.855
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	11.9
Viscosity Index	ASTM D 2270	-	164
Flash Point COC	ASTM D 92	°C	> 220
TBN	ASTM D 2896	mgKOH/g	10
CCS at -30°C	ASTM D5293	mPa·s	6100
Pour Point	ASTM D 97	°C	-42

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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