



PETRONAS Urania 5000 LCV 5W-30

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

It's tough out there and getting tougher for your commercial transport business. The world is changing at breakneck speed, throwing an ever-growing, intense set of external challenges and pressures your way. Yet, in the face of all this, you are relied upon to get the job done. The same is true of your commercial vehicle.

Description and Applications

PETRONAS Urania 5000 LCV 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 5W-30 is suitable for light commercial vehicles fitted with both gasoline and diesel engines, fuel injections, multi-valves, turbochargers or superchargers operating under most severe conditions.

Benefits

PETRONAS Urania 5000 LCV 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.**
- **Improved Fuel Economy**
- **Longer Engine Life** driven by:
 - o Excellent control in deposit build ups, delivering optimum fleet's engine performance
 - o Keeps the acidic level under control, preventing corrosion and increasing the durability and the life of your engine
 - o Outstanding protection with high anti-wear properties to protect engine in 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:

- ACEA A5/B5

Performance Level:

- IVECO 18-1811 Class S1
- Ford WSS-M2C-913C, 913-D
- Renault RN0700

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	0.852
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	10.0
Viscosity Index	ASTM D 2270	-	166
Flash Point COC	ASTM D 92	°C	>220
TBN	ASTM D 2896	mgKOH/g	10.3
Pour Point	ASTM D 97	°C	<-37

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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