

Technical Data Sheet

Revised: 2020/11/26 (version 1.0)



PETRONAS

PETRONAS Urania NEXT 0W-20

Description and Applications

PETRONAS Urania NEXT 0W-20 is a Synthetic based formulation engine oil developed in co-engineering with IVECO and FPT to offer ultimate performance and protection for the engine. Its particular formulation is obtained as a result of thousands of hours of laboratory, bench and road tests.

PETRONAS Urania NEXT 0W-20 is recommended for Euro VI Cursor engines equipped with “fuel economy package”.

Its low SAPS formulation offers outstanding protection for the particulate filter against combustion residues, also providing oil drain interval extension and ultimate Fuel Economy benefits, to reduce the TCO (Total Cost of Ownership).

Approvals, Specifications and Recommendations

Approvals

- IVECO 18-1804 TLV LS C.T.R. Nr I139.D14

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	0.848
Kinematic Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	9
Viscosity Index	ASTM D 2270	--	183
CCS Viscosity @ -35°C	ASTM D 5293	mPa.s (cP)	<6200
Pour Point	ASTM D 97	°C	<-40
Flash Point COC	ASTM D 92	°C	>200
TBN	ASTM D 2896	mg KOH/g	13

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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Code: 71800