Product Data Sheet
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PETRONAS Urania 500 SAE 40

Description and Applications

PETRONAS Urania 500 SAE 40 is a monograde diesel engine, formulated for older commercial vehicle diesel engines to help control against wear and control corrosion.

PETRONAS Urania 500 SAE 40 is suitable for all types of older commercial vehicle diesel applications and high-revolution turbocharged diesel engines for both on-highway and off-highway.

Benefits

PETRONAS Urania 500 SAE 40 delivers:
- 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:

- API 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	0.892
Kinematic Viscosity @100°C	ASTM D 445	mm^2/s (cSt)	13.7
Viscosity Index	ASTM D 2270	-	100
Flash Point COC	ASTM D 92	°C	270
TBN	ASTM D 2896	mgKOH/g	6

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

Important Note

Code: 71629