

Product Data Sheet

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PETRONAS Tutela Multi UTTO 300 20W-30

Designed to be the Fluid Technology Solution of choice providing protection and care for Off-Highway hydraulic systems and transmissions

Description and Applications

PETRONAS Tutela Multi UTTO 300 20W-30 is a high-quality transmission oil (U.T.T.O.) dedicated to agricultural and off highway equipment, able to keep their efficiency and offering a longer life cycle. Perfect solution for high and long-lasting performances for your hard-daily work, protecting your tireless machinery from loss of performances and unplanned downtimes.

PETRONAS Tutela Multi UTTO 300 20W-30 is suitable for transmissions, final drives, hydraulic systems and wet brakes/oil immersed brakes of farm tractors and off highway equipment where a UTTO SAE 20W-30 or SAE 80W is requested.

Benefits

PETRONAS Tutela Multi UTTO 300 20W-30 enhances your Business Profits and your vehicle availability while significantly reducing your operating costs through:

- **High anti-wear properties** of the mechanical components of the transmission and hydraulic system
- Good capability to keep transmission and hydraulic systems clean from deposits and sludge

Provides outstanding Working Experience through:

- **High braking efficiency** deriving from the presence of balanced friction modifiers

Approvals, Specifications and Recommendations

Specifications:

- SAE 20W-30/80W
- API GL-4

Performance Level:

- Allison C4
- CAT TO-2
- John Deere JDM J20A
- Massey Ferguson CMS M1135
- Ford M2C 86 B
- NH 420 A
- SDFG OT-1891

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	0.875
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	10.6
Viscosity Index	ASTM D 2270	-	106
CCS @ -15°C	ASTM D 5293	mPa·s (cP)	5000
Brookfield viscosity @ -26°C	ASTM D 2983	mPa·s (cP)	32000
Flash Point COC	ASTM D 92	°C	260
Pour Point	ASTM D 97	°C	-30

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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