

# PETRONAS Arbor Universal 10W-40

# For Tireless Machinery, The Best Fluid Technology for Your Daily Work

Agricultural and construction machinery is the lifeblood of your business. Ensuring that they are always working tirelessly and efficiently is the Number One priority. Machinery requires the best fluid technology to perform longer, especially when operating under severe conditions.

## **Description and Applications**

PETRONAS Arbor Universal 10W-40 is a premium quality super universal lubricant (S.T.O.U.) dedicated to agricultural and construction machinery, ensuring their efficiency and offering a longer service life. Perfect solution for high and long-lasting performance for your hard-daily work, protecting your tireless machinery from loss of performance and unplanned downtime.

PETRONAS Arbor Universal 10W-40 is suitable for engines, transmissions, hydraulic systems and wet brakes of farm tractors and machineries.

#### Benefits

PETRONAS Arbor Universal 10W-40 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 engine and transmission
- Excellent capability to keep engine, 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
- **Prompt response of the servo controls** of the hydraulic circuit ensured by the viscometric stability to changes in temperatures that determines a high and constant pressure in the system Excellent low temperature viscosity for improved lubrication during start-up

#### Approvals, Specifications and Recommendations

## **Specifications:**

- API CF-4/SF
- API GL-4

## Approvals:

ZF TE-ML 06B, 06F, 07B

#### **Performance Level:**

NH 526 C

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 <sup>3</sup>	0,863
Kinematic Viscosity @100°C	ASTM D 445	mm²/s (cSt)	14,1
Viscosity Index	ASTM D 2270	-	160
Flash Point COC	ASTM D 92	°C	210
CCS at -25°C	ASTM D5293	mPa∗s (cP)	5700
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 refers to product SDS or contact us at: www.plipetronas.com

#### **Important Note**

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