

Product Data Sheet

Revised: 2020/01/22 (version 4.1)



PETRONAS

PETRONAS Arbor TRW 140 85W-140

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 TRW 140 is a high-quality Axle Fluid 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 TRW 140 is suitable in axles, differentials and final drives over their standard service life. It's recommended in transmissions requiring API GL-5 level of performance.

Benefits

PETRONAS Arbor TRW 140 protects your transmission and power-steering system through:

- Anti-wear, Extreme Pressure (EP), anti-pitting resistance to extend components life
- Good thermal and oxidation stability to prevent formation of deposits and sludge
- Good anti-rust and corrosion protection

Provides excellent Working Experience through:

- Significantly reduced axle noise

Approvals, Specifications and Recommendations

Specifications:

- API GL-5

Approvals:

- ZF TE-ML 05A, 12E, 16D, 21A

Performance Level:

- MIL-L-2105D
- NH 524 A
- MS 1316

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	0,905
Kinematic Viscosity @100°C	ASTM D 445	mm ² /s (cSt)	26,9
Viscosity Index	ASTM D 2270	-	100
Flash Point COC	ASTM D 92	°C	220
Pour Point	ASTM D 97	°C	-12

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: 76795