# **PETRONAS Tutela ATF D2**



# Designed to be the Fluid Technology Solution of choice providing protection and care for automatic transmission and power-steering systems

# **Description and Applications**

PETRONAS Tutela ATF D2 is a high-quality Automatic Transmission Fluid delivering long-lasting shifting performance and component durability for automatic transmissions over their standard service life.

PETRONAS Tutela ATF D2 is suitable for use in conventional automatic transmissions, power steering and hydraulic systems of passenger cars, alongside commercial vehicles and off-highway construction equipment requiring GM DEXRON®-II level of performance.

# **Benefits**

PETRONAS Tutela ATF D2 protects your transmission and power-steering system through:

- Enhanced anti-wear and gear protection to extend components life
- Smooth, shudder-free shift performance under both normal and severe operating conditions
- · Good thermal and oxidation stability under high temperature, providing viscosity stability to prolong oil life

# **Approvals, Specifications and Recommendations**

#### **Specifications:**

- DEXRON® IID
- Allison C-3

### **Performance Level:**

- FCA 9.55550-AG1
- IVECO 18-1807 Class AG2

Note: Always consult your owner's manual to check recommended specifications for your specific vehicle

#### **Typical Physical Data**

Parameters	Method	Unit	Typical Value
Appearance	-	-	Bright & Clear
Color	-	-	Red
Density @15°C	ASTM D 4052	g/cm <sup>3</sup>	0.860
Kinematic Viscosity @100°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	7.1
Kinematic Viscosity @40°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	37
Viscosity Index	ASTM D 2270	-	160
Pour Point	ASTM D 97	°C	-48
Brookfield Viscosity @-40°C	ASTM D 2983	mPa.s (cP)	25000
Flash Point COC	ASTM D 92	°C	203

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

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