

Product Data Sheet

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PETRONAS

PETRONAS Paraflu 11

Designed to be the Fluid Technology Solutions of choice providing excellent protection and longer fluid life for Vehicle cooling systems

Description and Applications

PETRONAS Paraflu 11 is a high quality concentrated conventional Coolant delivering optimized performance and component durability for heavy-duty engines cooling systems. Formulated with Mono-Ethylene Glycol enhanced with a special Inorganic Acid corrosion inhibitor Technology with nitrites, borates and silicates (IAT Technology), free of phosphates and amines, it provides protection against overheating, frost and corrosion and aversive agent (bitrex).

Specifically developed for FCA and IVECO, it is also suitable for passenger cars and commercial vehicles where a conventional coolant technology is required.

Approvals, Specifications and Recommendations

Specifications:

- ASTM D 3306 Type 1
- ASTM D 6210 Type 1-FF
- CUNA 956-16

Approvals:

- Iveco 18-1830 CTR n° I002.C00
- Fiat 9.55523

Performance Level:

- Chrysler MS 7170

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
Color	-	-	Green Blue
Relative Density @15°C	ASTM D 1122	g/cm ³	1.129
pH, 50% vol in DI water	ASTM D 1287	-	7.8
Reserve alkalinity	ASTM D 1121	ml	15
Boiling point, 50% vol in DI water	ASTM D 1120	°C	109
Freezing point, 50% vol in DI water	ASTM D 1177	°C	-38
Glassware corrosion test	ASTM D1384	-	PASS

All technical data are 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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