

Technical Data Sheet

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PETRONAS TUTELA GR EXP GREASE



Description and Applications

PETRONAS Tutela GR EXP GREASE is a multi-purpose, NLGI #2, Lithium-Calcium soap grease with high extreme pressure (EP) and anti-wear and very good water washout properties. Developed with NEW HOLLAND and CASE/CASE IH for use in lubrication of agricultural machinery in general, earth moving and construction machines.

Approvals, Specifications and Recommendations

Specifications:

- NLGI 2

Approvals:

- NH 587 GR

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	--	--	Smooth Stringy
Colour	--	--	Brown
Thickener Type	--	--	Lithium-Calcium Soap
Oil Type	--	--	Mineral
Base Oil Viscosity @ 100°C	ASTM D 445	mm ² /s (cSt)	22
Base Oil Viscosity @ 40°C	ASTM D 445	mm ² /s (cSt)	290
Welding Load	IP 239	kg	500
Dropping Point	ASTM D 566	°C	188
Worked Penetration (60)	ASTM D 217	mm/10	280
Worked Penetration (100000)	ASTM D 217	mm/10	306
Oil Separation (30h, 100°C)	ASTM D 6184	%	4

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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