

PETRONAS GRIS EP/LC

Multipurpose Lithium Complex EP Grease

PETRONAS Gris EP/LC is a premium quality multipurpose lithium complex extreme pressure (EP) grease, specially formulated to provide excellent performance for a wide variety of application and severe operating condition.

It is specially manufactured using high viscosity index premium quality base oils thickened with lithium complex soap

Applications

PETRONAS Gris EP/LC recommended to be used in wide range of industrial, automotive and construction application:

- Uses in automotive and industrial applications where high temperature is required
- Industrial ball and roller bearing.
- Roller element-bearing applications in moist environment.
- High and shock load applications
- Operating temperature range is -15°C to 180°C
- NLGI 2 is recommended for multipurpose applications.

Features and Benefits

- Protections against bearing wear under severe condition and shock loading
- Good low and high temperature stability
- Multipurpose usage will minimize inventory cost

Typical Properties

Characteristics	2
NLGI Grade	2
Soap Type	Lithium Complex
Texture	Smooth
Color	Yellow
Base oil type	Mineral
Oil Viscosity @40 °C, cSt	200
Oil Viscosity @100 °C, cSt	18
Worked Penetration @25 °C, dmm	283
Dropping Point, °C	280
Oil Separation @100 °C, 24 hrs, %wt	1.2
Water Washout @38 °C, 1 hr, %wt	3.1
Timken OK load, lbs	50

* All technical data is provided for reference only.

Product Data Sheet

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Health, Safety and Environment

For further assistance on product MSDS, recommendation or technical queries, please liaise with the regional technical services engineer or contact HQ technical engineers.