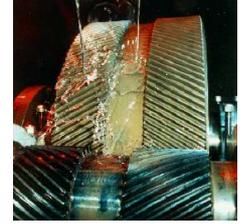


MOLYDUVAL

Prometheus LM 0 P



Heavy Duty Gear Grease

A premium quality, high performance grease fortified with a high amount of extreme pressure additives. It is based on high viscosity index mineral oil and a lithium hydroxystearate soap and contains additives to enhance its performance including antioxidation, anti-wear and anti-corrosion properties.

Recommended for a wide range of applications, including big gear grease applications and gear couplings where a flow grease of this consistency is recommended. Also suitable for plain and rolling element bearing lubrication subject to shock loading, linkages and pins.

Properties

- * good anticorrosive properties
- * very good tackiness
- * strong extreme pressure treatment
- * suitable for centralized lubrication systems
- * good oxidation resistance
- * very good water resistance
- * low friction coefficient

Applications

- * for open gears
- * for chains
- * for maintenance-low gears, even small ones and precision ones
- * for high temperature gears
- * for industrial gears and thread spindles running slowly but loaded heavy
- * for industrial gear boxes

Technical Datas

Color		brown
Consistency Class NLGI		0
Name		GP0G-30
Base Fluid		Min
Name		ISO-L-XBCEB0
Density 15°C	kg/m ³	910
Water Resistance Static	Grade	1-90
Temperature Range	°C	-20 -> +120
Dropping Point	°C	175

The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For further information, please see our website www.molyduval.com or consult your local representative.

The content of this manual is based on our current knowledge and experience in the development and manufacture of lubricants. Because of the complexity of tribological systems, the effect of our products depends on many parameters, which we cannot assess and which influence we cannot evaluate. For this reason general statements about the function of our products are not possible. The information in this manual, therefore, contains non-binding guidelines, which should give the technical trained reader information on possible applications. The information in this manual does not include property assurances or warranties or guarantees to the properties or suitability of this product in a specific application. Prior to its use it is absolutely necessary to test this product in the application to ensure that the product and its use is safe, economical and fully suitable. It should proceed with due diligence.