



CALTEX

PRODUCT BULLETIN



Multifak[®] EP

Extreme Pressure Grease

Multipurpose EP grease containing highly refined mineral base oils, lithium thickener, EP additives and rust and oxidation inhibitors. Suitable as both a multipurpose automotive grease for general purpose applications and for industrial applications.

APPLICATIONS

- Industrial plain and rolling element bearings
- General plant lubrication
- Centralized lubrication systems (NLGI 0 and 1)
- Construction equipment bearings
- Earthmoving, quarrying and mining
- Agricultural equipment
- Automotive wheel bearings
- Chassis grease point lubrication

Usable temperature range in continuous service is:

NLGI 1	-30 to 130°C
NLGI 2	-30 to 130°C
NLGI 3	-20 to 130°C

Maximum temperature for short term exposure is 175°C (NLGI 1, 2 and 3).

ENVIRONMENT, HEALTH and SAFETY

Information is available on this product in the Caltex Material Safety Data Sheet (MSDS) and Caltex Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.

BENEFITS

- ★ **Saves on maintenance**
Effective EP additive protects against component wear under high load conditions. Rust and corrosion inhibitors protect metal surfaces.
- ★ **Long service life**
Excellent oxidation resistance ensures enhanced grease service life.
- ★ **Ease of application**
Good pumpability characteristics of the lithium thickener provide suitable flow properties for grease pump application systems (NLGI 2).
- ★ **Minimizes inventory costs**
Multipurpose capability allows use in a wide range of industrial and automotive applications, reducing the number of different greases required and eliminating product misapplication.

KEY PROPERTIES

NLGI Grade	0	1	2	3
Dropping Point, °C	180	195	195	205
Oil Viscosity,				
mm ² /s @ 40°C	208	208	208	208
mm ² /s @ 100°C	18.2	18.2	18.2	18.2
Penetration, Worked @ 25°C	370	325	280	235
Thickener (Lithium), m %	4	6	7.5	10
Timken OK Load, kg	18	18	18	18

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This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by ChevronTexaco Global Lubricants, Asia Pacific



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