



Customer benefits

- **Protects metal surfaces**
Effective EP additive protects against component wear under high load conditions. Rust and corrosion inhibitors protect metal surfaces.
- **Resist oxidation**
Formulated with antioxidants to resist oxidation to enhance grease service life.
- **Good pumpability**
Good pumpability characteristics of the lithium thickener provide suitable flow properties for grease pump application systems (NLGI 2).
- **Reduces complexity**
Multipurpose capability allows use in a wide range of industrial and automotive applications reducing the number of different greases required and eliminating product misapplication.

Applications

Can include;

- Industrial plain and rolling element bearings
- General plant lubrication
- Centralized lubrication systems (NLGI 0 & 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 160°C (NLGI 1, 2 and 3), with frequent rebrication.

Product features:

Multipurpose EP grease contains highly refined mineral base oils, lithium thickener, extreme pressure (EP) additives and rust and oxidation inhibitors. Suitable as a multipurpose automotive grease for general purpose applications.



Performance standards

- NLGI Service Category LB (Multifak EP 2)
- Volvo Approval 97718 (Multifak EP 2)
- MAN 283 Li-P2 (Multifak EP 2)

Product specifications

MULTIFAK EP KEY PROPERTIES	RESULTS			
NLGI Grade	0	1	2	3
Product Code	540810	540811	540812	540813
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

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.

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and 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.

For more information, go to www.chevronlubricants.com