Product Data Sheet



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 enhanced 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 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

Product features:

- Multifak® EP is a multipurpose EP grease containing highly refined mineral base oils, lithium thickener, extreme pressure (EP) additives and rust and oxidation inhibitors.
- Multifak® EP is suitable for multipurpose industrial and automotive applications.







Typical key properties

MULTIFAK® EP					
NLGI Grade	0	1	2	3	
Product Code	540810	540811	540812	540813	
Dropping Point, °C	180	195	195	205	
Oil Viscosity,					
mm²/s @ 40°C	208	208	208	208	
mm²/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	

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.chevronlubricants.com.

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Performance standards

- NLGI Service Category LB (Multifak EP 2)
- Volvo Approval 97718 (Multifak EP 2)

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:

Chevron Lubricants

- Asia Pacific