



marine products

Multifak[®] EP



Description

Multifak[®] EP is a multi-purpose EP grease containing highly refined mineral base oils, lithium thickener, extreme pressure (EP) additives and rust and oxidation inhibitors. Suitable as a multi-purpose automotive grease for general purpose applications.

Typical Characteristics

NLGI Grade	0	1	2	3
MPID	219572	219589	219571	219577
Dropping Point, °C	180	195	195	205
Oil Viscosity,				
mm ² /s @ 40°C	208.0	208.0	208.0	208.0
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

Recommended Applications

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 and marine applications.

Working temperature : -30°C up to 120°C, with relubrication up to 140°C.

Multifak EP Is Approved For:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Masada | <input checked="" type="checkbox"/> Alfa Laval Tofteford (NLGI 2) |
| <input checked="" type="checkbox"/> SEW Eurodrive planetary gear motor (NLGI 2) | <input checked="" type="checkbox"/> Heisin pumps (NLGI 2) |
| <input checked="" type="checkbox"/> VHI deck machinery (NLGI 2) | <input checked="" type="checkbox"/> Manabe Zoki deck machinery (NLGI 2) |

Multifak EP Meets The Requirements Of:

- | | |
|--|--|
| <input checked="" type="checkbox"/> NLGI 0 - DIN 51502 KPOK-30 | <input checked="" type="checkbox"/> NLGI 2 - NLGI LB |
| <input checked="" type="checkbox"/> NLGI 0 - ISO 6743-9 ISO-L-XCCEB 0 | <input checked="" type="checkbox"/> NLGI 2 - DIN 51502 KP2K-30 |
| <input checked="" type="checkbox"/> NLGI 1 - DIN 51502 KPIK-30 | <input checked="" type="checkbox"/> NLGI 2 - ISO 6743-9 L-XCDEB 2 |
| <input checked="" type="checkbox"/> NLGI 2 - Bloom winch | <input checked="" type="checkbox"/> NLGI 2 - Kongsberg winch |
| <input checked="" type="checkbox"/> NLGI 1 - ISO 6743-9 L-XCCEB 1 | <input checked="" type="checkbox"/> NLGI 3 - DIN 51502 KP3K-30 |
| <input checked="" type="checkbox"/> NLGI 2 - Zollem rope Winch | <input checked="" type="checkbox"/> NLGI 3 - ISO 6743-9 L-XCCEB 3 |



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Performance Benefits

1. Protects Metal Surfaces

The effective EP additive helps protect against component wear under high load conditions. Rust and corrosion inhibitors help protect metal surfaces.

2. Resist Oxidation

Formulated with antioxidants to resist oxidation and enhance grease service life.

3. Good Pumpability

Good pumpability characteristics of the lithium thickener provide suitable flow properties for grease pump application systems (NLGI 2).

4. Reduces Complexity

Multi-purpose capability allows use in a wide range of industrial and automotive applications, helping to reduce the number of different greases required and eliminate product misapplication.

Environment, Health And Safety

Information is available on this product in the Safety Data Sheet (SDS) 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 an SDS for this product visit chevronmarineproducts.com.



Disclaimer. Data provided in this PDS is based on standard tests under laboratory conditions and is indicative only. Minor variations which do not affect product performance are expected in normal manufacturing. This product should not be used for any purpose other than those expressly set out in this PDS. The user has sole responsibility for verifying that this product is suitable for the user's intended application. Recommendations differ between engine manufacturers so always consult your manual. Neither Chevron nor its subsidiaries make any warranty or representation as to the accuracy or completeness of this PDS and neither Chevron nor its subsidiaries accept liability for any loss or damage suffered as a result of the use of this product other than in accordance with the terms of this PDS. (January 2024)