

MULTIS FIL EP 2



Grease



Multi-purpose extreme-pressure lithium/calcium tacky grease.

APPLICATIONS

Multi purpose EP grease
General Lubrication

Tacky, green

Agriculture, Public Works

Recommendation

- **MULTIS FIL EP 2** is a multi purpose grease, specially formulated for lubrication of plain bearing, roll bearings and universal joints submitted to severe use conditions (applications with shocks, loads, water or dust).
- **MULTIS FIL EP 2 is particularly suitable** for applications in transport, agriculture and public works operating in wet or dry, dusty or not conditions.
- Suitable as general purpose grease for industrial applications requiring a NLGI 2 grade Extreme Pressure tacky grease.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

SPECIFICATIONS

- ISO 6743-9: L-XBCEB 2
- DIN 51 502: KP1K -25

ADVANTAGES

Durable film

Tackiness

Mechanical stability

No harmful substances

- Because of its true Multi Purpose character **MULTIS FIL EP 2** may replace a wide range of greases, allowing stock rationalization and simplification of maintenance.
- Forms a durable lubrication film, resulting in reduction of maintenance and down-time costs.
- Miscible with most other conventional soap greases.
- Excellent mechanical stability avoiding ejection or loss of consistency during operation.
- Excellent adhesion to metal.
- Good thermal stability, leading to high resistance to temperature variations.
- **MULTIS FIL EP 2** does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS FIL EP 2
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Green
Appearance	Visual	-	Smooth and tacky
Operating temperature range		°C	- 25 à 130
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265 - 295
Four ball weld load	DIN 51 350-4	daN	>315
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0 - 0
Dropping point	IP 396/NFT 60 102 C	°C	> 185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
INDUSTRIE
25-03-2013
MULTIS fil EP 2 gb
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.