

MULTIS EP 00



Grease



Multi purpose extreme pressure semi-fluid lithium/calcium grease

APPLICATIONS

**Grease for closed gears
Centralized Lubrication
System grease**

Recommendation

- **MULTIS EP 00** is especially developed for the lubrication of closed gears, can also be used for chassis lubrication by means of a centralized system for which NLGI 00 grade greases are recommended.
- Central lubrication systems found on trucks, off-road vehicles used in agriculture civil engineering, and industry.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system.

SPECIFICATIONS

- ISO 6743-9 : L-XCBEB 00
- DIN 51502 : GP00G-30

ADVANTAGES

**Outstanding pumpability
even at low temperatures
Excellent adhesion to
metal
No harmful substances**

- Forms a durable lubrication film, resulting in prolonged lifetime of the lubricated parts.
- **MULTIS EP 00**, because of its excellent low temperature characteristics and smooth texture has an outstanding pumpability.
- **MULTIS EP 00** is miscible with most other conventional soap greases.
- Excellent adhesion to metal.
- **MULTIS EP 00** does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 00
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	00
Color	Visual	-	Pale brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-30 to 100
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	400 - 430
Flow pressure 1400 mbar	DIN 51 805	°C	- 31
Delimon 7mm, -20°C, 1/10/100 g/min	DIN 51 816-T2	bar/m	1,7/6,5/30
Dropping point	IP 396/DIN ISO 2176	°C	> 160
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 & Spécialités

21-12-2004 (supersedes 19-07-2001)

MULTIS EP 00

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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.