

MULTI EPL 000

Multi purpose extreme pressure semi-fluid lithium grease.

APPLICATIONS

MULTI EPL 000 is especially developed for the lubrication of clo<https://en.mato.de/>

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

Recommendation

- company/catalogued gears, can also be used for chassis lubrication by means of a centralized system for which NLGI 000 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-XCBE 000
- DIN 51502 : GP000G-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.
- **MULTI EPL 000**, because of its excellent low temperature characteristics and smooth texture has an outstanding pumpability.
- **MULTI EPL 000** is miscible with most other conventional soap greases.
- Excellent adhesion to metal.
- **MULTI EPL 000** does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTI EPL 000
Soap/thickener		-	Lithium
NLGI grade	ASTM D 217/DIN 51 818	-	000
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	445 - 475
Flow pressure 1400 mbar	DIN 51 805	°C	- 31
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	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

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