

# 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	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

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This lubricant must be applied as recommended and used for the application for which it was designed. TOTAL Specialties USA, Inc. will have no responsibility for any injury to persons or property resulting from misuse or misapplication of the lubricant. A safety data sheet conforming to the OSHA Hazard Communication Standard 29 CFR Section 1910.1200 can be downloaded at [www.totalspecialties.com](http://www.totalspecialties.com). Copyright 2016 All rights reserved.