## MULTIS EP 00



Grease



## Multi purpose extreme pressure semi-fluid lithium/calcium grease

APPLICATIONS				
Grease for closed gears Centralized Lubrication System grease	<ul> <li>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.</li> <li>Central lubrication systems found on trucks, off-road vehicles used in agriculture civil</li> </ul>			
Recommendation	<ul> <li>engineering, and industry.</li> <li>Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system.</li> </ul>			
SPECIFICATIONS				
	● ISO 6743-9 : L–XCBEB 00 ● DIN 51502 : GP00G-30			
ADVANTAGES	]			
	• Easter a durable lubrication film, acculting in generation of the tubricated acts			

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

Abov e characteristics are mean values given as an information.

TOTAL LUBRIFIANTS Industrie & Spécialités 21-12-2004 (supersedes 19-07-2001) MULTIS EP 00 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 <u>www.guick-fds.com.</u>