



## Extreme pressure lithium/calcium grease with molybdenum disulfide

### APPLICATIONS

#### Multi purpose EP grease General Lubrication

- MULTI MOS 2 is especially developed for the lubrication of various shock loaded or vibrating applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.
- MULTI MOS 2 is suitable for boundary lubrication at high pressures and high temperatures. In case of accidental overheating, the presence of molybdenum disulfide will guarantee good lubrication, and avoid any jamming or sticking.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer

### PERFORMANCES

- ISO 6743-9: L-XBCEB 2
- DIN 51 502: MPF2K -25

### CUSTOMER BENEFITS

#### Durable film

- Forms a durable lubrication film, resulting in reduction of maintenance and down-time costs.

#### Miscible

- Miscible with most other conventional soap greases.

#### Mechanical stability

- Excellent mechanical stability avoiding ejection or loss of consistency during operation.
- Excellent adhesion to metal.

#### Thermal stability

- Good thermal stability, leading to high resistance to temperature variations.

#### No harmful substances

- Does not contain lead, or other heavy metals considered harmful to human health and the environment.

### CHARACTERISTICS

Description	Method	Units	MULTI MOS 2
Soap/thickener	--	--	Lithium/ Calcium
NLGI grade	ASTM D 217	--	2
Color / Appearance	Visual	--	Grey / Smooth
Operating temperature range	--	°C	- 25 to 130
Penetration at 25°C	ASTM D 217	0.1 mm	265 - 295
Dropping point	ASTM D 2265	°C	> 185
Four ball weld load	DIN 51 350-4	daN	380 - 400
Kinematic viscosity of the base oil at 40°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	150

The typical characteristics mentioned represent mean values