



## Product Information 07.10.09

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### MOS2 Grease EP 2

#### Description

MoS2 Grease 2 is a multipurpose grease based on highly refined base oils with lithium soap as a thickening agent, supplemented with molybdenum disulfide (3%) and other additives to achieve the following properties:

- Strong adhesion to metal
- Excellent boundary lubrication
- Outstanding water displacement
- Excellent stability
- Effective resistance to corrosion and wear
- A low friction coefficient
- Resistant to high pressures

#### Application

MoS2 Grease 2 can be used for the lubrication of heavy-duty pivots and semi-trailer turntables that are subjected to shock loads and sudden overloads. The grease is also suitable for lubricating difficult-to-reach areas.

#### Specifications

N.L.G.I. Klasse 2                      DIN 51 502, KPF 2 K-30

#### Typicals

|   |         |
|---|---------|
| N.L.G.I. class                                | 2       |
| Penetration (worked), 0,1 mm                  | 280     |
| Dropping Point, °C                            | 185     |
| Temperature Limits, °C                        | -30/130 |
| Base oil Viscosity, 40 °C, mm <sup>2</sup> /s | 195,00  |
| 4-ball welding load, N                        | 3200    |

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