



## Product Information: Lithium EPM Grease

### Description

Lithium EPM Grease is a premium quality multi-purpose grease which is fortified by molybdenum disulphide and other performance additives. The incorporation of molybdenum disulphide offers a high degree of wear protection. Outstanding extreme pressure properties and excellent protection against corrosion can also be expected.

### Applications

Lithium EPM Grease is particularly recommended where for applications in dusty environments or where heavy shock loading occurs. It is also equally suited to the lubrication of suspension joints; steering joints; fifth wheel applications and general chassis use in the automotive sector.

Lithium EPM Grease is also recommended for the lubrication of highly loaded rolling bearings and applications where sliding or oscillating conditions are encountered in general industry.

### Performance Features

- Multi-applications
- Resistant to shock loading
- Extreme pressure properties
- Excellent corrosion protection
- Protection against corrosion

### Performance Level

- DIN 51 825 – KPF 2 K-20
- ISO 6743-9 – L-XBDEB 2

### Typical Data

Characteristic	Result
NLGI Grade	2
Colour	Grey / Black
Appearance	Smooth Grease
Worked Penetration	265 - 295
Thickening Agent	Lithium
Drop Point	>177°C
Water Washout @ 39°C	3%
Effect on Copper IP112	Pass
Resistance to Corrosion Emcor IP220	0:0
Four Ball Weld Load	315kg
Temperature Range	-20°C to +120°C

Figures based on average production values