

## Product Information 07.10.19

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### Compound OGL EP 0/1

#### Description

Compound OGL EP 0/1 is a premium, lubricant grease composed of a very thick base oil and a "Mixed-Complex" soap and is supplemented with special anti-corrosion, anti-wear and 'Extreme Pressure' additives to achieve the following properties:

- Very strong adhesion to metal
- Outstanding mechanical stability, enabling a long service life
- Water resistant
- Good resistance to corrosion and wear
- Excellent pumpability
- Excellent high pressure properties
- Resistant to shocks, vibrations and sudden loads
- Unleaded and nitrite-free; contains non-toxic ingredients
- Maximum wear reduction

#### Application

Compound OGL EP 0/1 is a premium open-gear grease that is able to withstand very heavy-duty applications in a range of industrial sectors. Compound OGL EP 0/1 can be used as a lubricant for fifth wheels and heavy-duty open gears, such as turntables, drive chains that work in the open air or in a dusty environment. Compound OGL EP 0/1 also offers effective protection against corrosion.

#### Specifications

NLGI Grade 0-1

ISO 12924: L-XB(F)DIB0.5

DIN 51502: OGP0.5N-20

#### Typicals

|   |         |
|---|---------|
| Penetration (worked) at 25 °C, 0,1 mm         | 340     |
| Dropping Point, °C                            | 250     |
| Temperature Limits, °C                        | -25/150 |
| Base oil Viscosity, 40 °C, mm <sup>2</sup> /s | 850,00  |
| 4-ball welding load, N                        | 7500    |

#### Available packagings



32570

400 g Q-cartridge



33739

18 kg pail

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