

## Product Information 07.10.13

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### Labora Grease

#### Description

Labora Grease is a premium, soap-based grease, formulated using the latest generation of lithium-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
- Excellent stability, as a result of which a long service life can be achieved
- Effective resistance to corrosion and wear
- Excellent pumpability
- Outstanding 'Extreme Pressure' properties
- Resistant to shock, vibrating and sudden loads
- Unleaded and nitrite-free; contains non-toxic ingredients
- Can be mixed with mineral oil-based lithium greases

#### Application

Labora Grease is a premium, multipurpose grease that is able to withstand extremely heavy-duty applications in a range of different industrial sectors. Some examples are:

- Heavy-duty bearings of both sliding and ball bearings, slow and fast rotating
- Lubrication that is subjected to high temperatures in which peak temperatures of 225 °C may occur
- When a very long service-life is required
- Heavy-duty, slow-running bearings in earth moving, agriculture and industry

#### Specifications

N.L.G.I. Klasse 2-3

DIN 51 502, KP 2-3 P-30

#### Typicals

Penetration (worked) at 25 °C, 0,1 mm	260
Dropping Point, °C	260
Temperature Limits, °C	-30/150
Base oil Viscosity, 40 °C, mm <sup>2</sup> /s	210,00

#### Available packagings



13401

400 g cartridge



38033

18 kg pail



13121

50 kg drum



13218

180 kg drum

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