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NLGI3

HEAVY DUTY GREASE

- · High-pressure resistant.
- Contains anti-wear additives.
- Absolutely water resistant.
- · Corrosion protection, prevents rust and seizure.
- · Good temperature-resistant.



GENERAL INFORMATION

GREASE NLGI 3 is a light colour heavy duty grease based on a Lithium-12-Hydroxy stearate soap for long time lubrication under high load. GREASE NLGI 3 is a relative rigid grease. GREASE NLGI 3 is for

TECHNICAL INFORMATION

Colour: yellowish Base oil: mineral oil Penetration, worked: 220-250 / 0,1 mm **DIN ISO 2137** Consistency class: NLGI 3 DIN 51818 Dropping point: 190°C DIN ISO 2176 Temperature range: -30°C up to +130°C, shortly up to +150°C Water resistance: completely resistant DIN 51807

APPLICATION AND USE

- · for motor vehicles, bearings, water pumps for heavy duty
- for slow and fast running bearings as a long-term lubrication (bottling machines, sealing machines), even in moist surroundings
- for construction equipment and agriculture equipm humidi

| ment, protects bearings against dust and lity | |
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Article nr Section Name Content N231150 Grease NLGI 3 400g LUBRICANTS







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GREASE NLGI 3

the long-term lubrication of rolling and slide bearings, also appropriate in case of high loads. GREASE NLGI 3 reduces wear thanks to its very good resistance to high pressure. GREASE NLGI 3 is good temperature-resistant.

Copper corrosion: Corrosive Grade 1 DIN 51811 Oxidation stability: < 0,35 bar DIN 51808 Mechanic-Dynamic-Test: pass B/120°C DIN 51806 Kinematic viscosity: 290 mm²/s at 40°C, 20 mm²/s at 100°C Shelf life: 12 months, keep dry, cool and frost-proof. Safety measures: consult the Safety Data Sheet.

as sealing grease

· for slide rails and cableways of lifts

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