



Multifak[®] 264 EP 00/000

Efficient performance extreme pressure lithium grease

Product description

Multifak 264 EP 00/000 is an efficient performance, mechanically stable extreme pressure lithium grease, suitable for use in a wide range of utility vehicle and centralised industrial lubrication systems.

Light green in colour, this mineral oil-based grease is water resistant and contains anti-wear, anti-oxidation and rust resistance additives.

Customer benefits

- Good extreme pressure and shock load protection performance
- Reliable oxidation resistance
- Water resistant
- Rust and corrosion protection
- Suitable for high speed applications

Applications

- This grease is suitable for centralised lubricating installations in utility vehicles as well as for outside working units having long lubrication feed lines. Multifak 264 EP 00/000 is semi-fluid and may also be used for many gear types, where grease lubrication is recommended

Typical applications are:

- Lubrication of rail vehicle wheels
- Truck wheel bearings
- Roller bearings in crushers, mills and mixers
- General lubrication applications in steel plants, especially hot and cold rolling mills
- Centralised lubrication systems where grease is supplied to highly loaded lubrication points

Product highlights

- **For utility vehicle and centralised industrial lubrication**
- **Extreme pressure performance**
- **Water, rust and corrosion protection**

Selected specification standards include:

DIN	Firma Willy Vogel
ISO	Lincoln
MAN	Mercedes-Benz
Tecalemit	

Approvals, performance and recommendations

Approvals

- Firma Willy Vogel Central lubrication
- Tecalemit Central lubrication
- Lincoln Central lubrication
- Mercedes-Benz Liefervorschrift DBL 6833.00
Blue Book spec 264
- MAN 283 Li-P00

Performance

	DIN 51 502	ISO 6743-09	Operating temperature
Multifak 264 EP 00/000	GP 00/000 K-50	ISO-L-XEBEB 00/000	-50 °C up to 120 °C

Typical test data		
Test	Test methods	Results
NLGI Grade	DIN 51 818	00/000 supplied as an NLGI 000
Product Code		36437
Soap type	DIN 51 814	Lithium-12-hydroxystearate
Worked penetration, mm/10	DIN ISO 2137	400 – 460
Dropping Point, °C	DIN ISO 2176	>160
Base oil viscosity at 40°C, mm ² /s	DIN 51 562	Approx. 45
Water resistance, static	DIN 51 807/1	1-90
Corrosion resistance, Emcor	DIN 51 802	0/0
Four Ball EP, weld load, N	DIN 51 350	2200
Flow pressure at –35°C, mbar	DIN 51 805	<60

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

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