

## **RAVENOL Amber Getriebefließfett**

RAVENOL Amber Getriebefließfett is a high-quality lithium saponified multi-purpose grease based on highly viscid paraffinic base oils with EP additives, which do not contain heavy metals or chlorine.

## Application Notes

RAVENOL Amber Getriebefließfett is particularly suitable for lubrication under the following unfavourable conditions:

# High surface pressure, irregular impact loads, wet conditions, soiling.

RAVENOL Amber Getriebefließfett is used in central lubrication systems of truck trailers.

RAVENOL Amber Getriebefließfett is also used for the lubrication of heavy duty roller and ball bearings in the industrial sector, mainly for low speeds.

#### Quality Classifications

RAVENOL Amber Getriebefließfett is tried and tested for aggregates specifying:

#### Specifications

DIN 51 502: GP0K-30, ISO 6743: ISO-L-XCCFB0

### <u>Characteristic</u>

RAVENOL Amber Getriebefließfett offers:

- Excellent EP effect and wear protection
- Outstanding oxidation and corrosion protection even in the presence of moisture
- Very good mechanical stability
- Excellent resistance to water
- Long service life and therefore, longer lubrication intervals possible
- Excellent resistance to ageing
- · Good pumpability, even at low temperatures

Characteristics	Unit	Data	Audit
Colour		brown	visual
Thickener		Lithium-Komplexseifen	-
NLGI-Class		0	DIN 51 818
DIN-Product-Classification		GP0K-30	DIN 51 502
ISO-Product-Classification		ISO-L-XCCFB0	ISO 6743 P.9
Working Temperature	°C	-30 / +120	DIN 51 825
Short Term up to	°C	120	-
Worked Penetration 60 strokes	mm/10 bei 25°C	355-385	ISO 2137
Corrosion (SKF Emcor dist. Water)	Corr. Degree	1	DIN 51 802
Dropping Point	°C	185	DIN ISO 2176
Copper Corrosion (24h/120°C)		1	DIN 51 811
Water Resistance (3h/90°C)	°C	1-90	DIN 51 807 T.1
VKA Pressure Carrying Capacity	N	unter 2000	DIN 51 350 T.4
Kinematic Viscosity (Base Oil)	mm²/s bei 40°C	65	DIN 51562-1
Il indicated data are approximate val	ues and are subject to the		

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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