



## RAVENOL Hochleistungsfett mit MoS2



**SPECIFICATIONS** DIN 51 502: KPF2K-30, ISO 6743 PART 9: ISO-L-XCCIB2

**RAVENOL Hochleistungsfett mit MoS2** is a lithium saponified grease with antioxidants, corrosion inhibitors and wear protection agents. Dry running properties are achieved by the addition of about 3% molybdenum disulfide.

**RAVENOL Hochleistungsfett mit MoS2** has a very low internal friction value, and is therefore easy pumpable.

**ART.-NR. 1340108**

100 g | 1340108-100

The optimized formulation of **RAVENOL Hochleistungsfett mit MoS2** is resistant to salt water and can also be used at sea.

## Application Notes

**RAVENOL Hochleistungsfett mit MoS2** is used for the lubrication of places which are hard to get at and are often forget in maintenance, and for the lubrication of oscillating machine parts.

**RAVENOL Hochleistungsfett mit MoS2** is also recommended for chassis lubricating.

## Characteristics

**RAVENOL Hochleistungsfett mit MoS2** offers:

- Excellent shear stability
- Outstanding corrosion protection
- Very good mechanical and chemical stability
- Very good aging resistant
- Good pump output also at low temperatures

Property	Unit	Data	Audit
Colour		schwarz-grau	visual
Thickener		Lithium-Komplekseifen	-



Property	Unit	Data	Audit
Additives		MoS2	-
NLGI-Class		2	DIN 51 818
DIN-Product-Classification		KPF2K-30	DIN 51 502
ISO-Product-Classification		ISO-L-XCCIB2	ISO 6743 P.9
Working Temperature	°C	-30 / +120	DIN 51 825
Short Term up to	°C	130	-
Worked Penetration 60 strokes	mm/10 bei 25°C	265-295	ISO 2137
Corrosion (SKF Emscor dist. Water)	Corr. Degree	0-1	DIN 51 802
Dropping Point	°C	180	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	2800 - 3000	DIN 51 350 T.4
Kinematic Viscosity (Base Oil)	mm <sup>2</sup> /s bei 40°C	80	DIN 51562-1

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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