



0.1 L | 1340103-100  
0.2 L | 1340103-200  
0.4 L | 1340103-400  
1 L | 1340103-001  
5 L | 1340103-005  
10 L | 1340103-010  
15 L | 1340103-015  
25 L | 1340103-025  
180 L | 1340103-180

## RAVENOL MEHRZWECKFETT MIT MOS-2

**Category** Grease

**Item number** 1340103

**Specification** DIN 51502: KPF2K-30, ISO 6743-9: ISO-L-XCCIB2

**Application** Passenger car, Truck, Agricultural machinery, Industry

**RAVENOL Mehrzweckfett mit MoS2** is a lithium saponified multipurpose grease with finely divided MoS2 to increase heavy loads at very high temperatures.

**RAVENOL Mehrzweckfett mit MoS2** is formulated with a highly refined base oil mixture which contains less than 3% polycyclic aromatics.

The optimized formulation of **RAVENOL Mehrzweckfett mit MoS2** has distinctive friction-reducing properties and so-called dry running properties.

### Application Note

**RAVENOL Mehrzweckfett mit MoS2** has been designed for applications exposed to extreme pressure and shock loaded bearings with relatively slow sliding movements.

**RAVENOL Mehrzweckfett mit MoS2** is recommended for friction and roller bearings of all types during aggravated operating conditions.

**RAVENOL Mehrzweckfett mit MoS2** is also used for chassis lubricating.

### Characteristics

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

### Technical Product Data

Colour	schwarz-grau		VISUELL
Thickener	Lithium-Komplexseifen		DIN 51757
Additives	Molybdändisulfid		DIN 51757
NLGI-Class	2		DIN 51818
Product Classification	KPF2K-30		DIN 51502
Working Temperature	-30 / +120	°C	DIN 51825
Short term temperature up to	130	°C	DIN 51757
Worked Penetration at 60 Strokes	265-295	mm/10/25°C	ISO 2137
Corrosion (SKF Emscor dist. Water)	1	Korr. Grad	DIN 51802
Dropping Point	>180	°C	DIN ISO 2176
Copper Corrosion (24h/120 °C)	1		DIN 51811
Water Resistance (3h/90 °C)	1-90	°C	DIN 51807-1
VKA Pressure Carrying Capacity	2800 - 3000	N	DIN 51350-4
Kinematic Viscosity (Base Oil) at 40 °C	80	mm <sup>2</sup> /s	DIN 51562-1

**All indicated data are approximate values and are subject to the commercial fluctuations.**

10.03.2022