



RAVENOL Mehrzweckfett mit MoS-2

Kategorie: Grease

Artikelnummer: 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.

0.1L | 1340103-100

0.4L | 1340103-400

5L | 1340103-005

10L | 1340103-010

15L | 1340103-015

180L | 1340103-180

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

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

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