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- Certificate / ProductInformation -

RAVENOL Mehrzweckfett OML

Art. 1340101

Description:

RAVENOL Mehrzweckfett OML is lithium saponified multipurpose grease with oxidation and corrosion protective additives.

RAVENOL Mehrzweckfett OML has an extreme mechanical stability and a very low friction value. Therefore it can be transported easily.

Application Directions:

RAVENOL Mehrzweckfett OML is used for the lubrication of easy loaded antifriction bearings and machine components. It is also suited as multipurpose lubrication grease for vehicles.

Quality Classification:

RAVENOL Mehrzweckfett OML is approved, tried and tested for aggregates specifying:

Approval: MB-Approval 267.0

Specification: DIN 51 502: K2K-30, ISO 6743 Part 9: ISO-L-XCCEA2

Technical Characteristics:

RAVENOL Mehrzweckfett OML offers:

- Universal use, multipurpose characteristic for a mixed car pool
- Extreme shear stability
- Excellent corrosion protection
- Excellent wear protection
- Very good mechanical and chemical stability
- Very good aging resistant
- Good pumpability, even at low temperatures

Technical Values:

Characteristics	Unit	Data	Test according to
Colour		Light Brown	Visual
Thickener		Lithium Complex Soap	
NLGI-Class		2	DIN 51 818
Product-Classification		K2K-30	DIN 51 502
		ISO-L-XCCEA2	ISO 6743 P.9
Working Temperature	°C	-30 / +120	DIN 51825
Short Term up to	°C	130	
Worked Penetration at 60 Strokes	mm/10 at 25°C	265-295	ISO 2137
Corrosion (SKF Emcor dist. Water)	Corr. Degree	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 P.1
VKA Pressure Carrying Capacity	N	2000 - 2200	DIN 51 350 P.4
Kinematic Viscosity (Base Oil)	mm²/s at 40°C	130	DIN 51562-1

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

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

24.03.14