

# **RAVENOL Kugellager-Vaselinfett**

RAVENOL Kugellager-Vaselinfett is a lithium saponified multi-purpose grease with oxidation and corrosion resistant protection.

RAVENOL Kugellager-Vaselinfett is exceptionally mechanically stable, has a very low friction coefficient and is therefore easy to produce.

## **Application Notes**

RAVENOL Kugellager-Vaselinfett is used for the lubrication of slightly loaded rolling bearings, machine parts, locks, bots, rods, joints, etc., under normal operating conditions.

It is also suitable as a multi-purpose lubricating grease for bikes.

### Quality Classifications

RAVENOL Kugellager-Vaselinfett is tried and tested for aggregates specifying:

### Specifications

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

### Characteristic

RAVENOL Kugellager-Vaselinfett offers:

- Universal use
- Resin-free
- Acid-free
- Smooth and even grease
- Water resistance
- Temperature resistance

Characteristics I	Unit	Data	Audit
Colour		light brown	visual
Thickener		Lithium Complex Soap	-
NLGI-Class		2	DIN 51 818
DIN-Product-Classification		K2K-30	DIN 51 502
ISO-Product-Classification		ISO-L-XCCEA2	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 Emcor dist. Water)	Corr. Degree	1	DIN 51 811
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 bei 40°C	130	DIN 51562-1

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

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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Ravensberger Schmierstoffvertrieb GmbH Postfach 1163

33819 Werther Tel.: 05203/9719-0 Fax.: 052039719-40 / 41