



## RAVENOL Wälzlagerfett LI 86

RAVENOL Wälzlagerfett LI-86 is lithium saponified multipurpose grease with oxidation and corrosion protective additives.

RAVENOL Wälzlagerfett LI-86 is wash stable, stain-resistant and water-repellent.

RAVENOL Wälzlagerfett LI-86 offers excellent adhesion to metal.

### Application Notes

RAVENOL Wälzlagerfett LI-86 is suitable for lubrication of all types of vehicle parts and industrial machines. Usable for lubrication of ball and roller bearings. Particularly recommended for chassis lubrication, construction machines and agricultural equipment also for use under tropical conditions.

### Quality Classifications

RAVENOL Wälzlagerfett LI-86 is tried and tested for aggregates specifying:

#### Specifications

DIN 51 502: K3K-30, ISO 6743 Part 9: ISO-L-XCCFA3

#### Characteristic

RAVENOL Wälzlagerfett LI-86 offers:

- universal use, multipurpose characteristic for a mixed car pool
- an extreme shear stability
- an excellent corrosion protection
- a very good mechanical and chemical stability
- a very good aging resistant
- a good pump output also at low temperatures

Characteristics	Unit	Data	Audit
Colour		light brown	visual
Thickener		Lithium-Komplexseifen	-
NLGI-Class		3	DIN 51 818
DIN-Product-Classification		K3K-30	DIN 51 502
ISO-Product-Classification		ISO-L-XCCFA3	ISO 6743 P.9
Working Temperature	°C	-30 / +130	DIN 51 825
Short Term up to	°C	150	-
Worked Penetration 60 strokes	mm/10 bei 25°C	220-250	ISO 2137
Corrosion (SKF Emcor dist. Water)	Corr. Degree	1	DIN 51 802
Dropping Point	°C	>190	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	2000 - 2200	DIN 51 350 T.4
Kinematic Viscosity (Base Oil)	mm <sup>2</sup> /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.

23.03.2016

Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41