

S.K.D. 3833 N

Biodegradable high-pressure lubricant



The benefits at a glance

- Fully synthetic
- Biodegradable,
>50 % share of renewable raw materials
- Wide operative temperature range
- Ageing-resistant
- High efficiency
- High pressure resistance
- Very good water resistance
- Weather resistant
- Good corrosion inhibiting properties
- Good feedability in central lubricating systems



Properties

Rivolta S.K.D. 3833 N is a fully synthetic high pressure grease for application fields in ecologically sensitive areas.

S.K.D. 3833 N contains biodegradable additives to improve the ageing stability, the corrosion prevention as well as the lubricating properties. The life-time of loaded components will be increased. It combines good ecological aspects with high technical efficiency.

Anwendungsbereiche

- **Bearings:** To lubricate roller and plain bearings of all kinds
- **Slideways, guide rails**
- **Bolts, levers, joints**
- **Gear wheels, gear rims, racks**
- **Mounting paste against tribocorrosion**

Rivolta S.K.D. 3833 N is especially suitable for use where an endangering of a stretch of water or earth because of a lubricant loss cannot be excluded.

Form	pasty
Colour	light brown
Odour	mild

Material compatibility

Rivolta S.K.D. 3833 N does not attack common metals, plastics, lacquers and seals which are resistant to mineral oil. The products should **not** be mixed with other greases.

Preparation of the lubricating point

Please remove contaminations and old residues as far as possible.

Instructions for use

Suitable application devices and accessories in our [accessories brochure](#).



	Value	Norm
Density at +15 °C	1,0 g/cm ³	DIN 51757
Viscosity of base oil at +40 °C	220 mm ² /s	DIN 51562-1
Dropping point	> 180 °C	DIN ISO 2176
Worked penetration	265 – 295 1/10 mm	DIN ISO 2137
NLGI grade	2	DIN 51818
Operative temperature range	-30 °C up to +130 °C	-
Oil separation at +40 °C	< 2 % after 18 h	DIN 51817
Flow pressure	< 100 kPa at -30 °C	DIN 51805
VKA welding load	> 3400 N	DIN 51350-4
Corrosion protection to steel (SKF-Emcor) 3% NaCl	0 and 0 corr.-grade	DIN 51802
Water resistance	1 - 90	DIN 51807 T1
Biodegradable	> 65%	OECD 301 B



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