

S.K.D. 16 N

Synthetic inside bearing lubricant



The benefits at a glance

- Good penetrating ability into the inside of chains / ropes
- Excellent spreading capability and cleaning effect
- Portative lubricating film also in the interior of chains / ropes
- No resinification and gumming
- Wide operative temperature range
- Low evaporation loss
- Good adhesive strength
- High water resistance
- Good corrosion inhibiting effect
- Ageing and oxidation stable
- Long service life of the lubricant
- Reduction of wear, friction and energy consumption



Properties

Rivolta S.K.D. 16 N is a high performance inside bearing lubricant. It is based on fully synthetic, biodegradable base oils and provided with additives against wear, ageing and corrosion. It reduces the consumption of energy, raises the operational safety and extends the lifetime of machines and facilities.

Fields of application

- **In general:** high performance lubricant for universal use, to release contaminations, deposits and to displace humidity at all friction points
- **Chain lubrication:** for the inside bearing lubrication of all highly loaded chains, for the full fluid film lubrication of chains in very dusty environment or at very low ambient temperature
- **Rope lubrication:** as inside rope lubricant, releases rust and pollution, reduces wear
- **Levers, joints, bolts:** for the inside bearing lubrication at tight tolerances, for the full fluid film lubrication for small part dimensions

Material compatibility

Rivolta S.K.D. 16 N does not attack metals as well as lacquers and sealing materials which are stable in contact with solvents. The product is miscible and compatible with mineral oil.

Preparation of the lubricating point

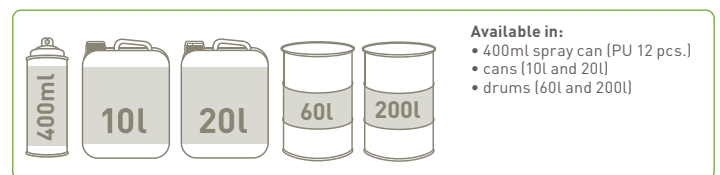
- Please remove contaminations and residues as far as possible, if necessary pretreat with **Rivolta S.K.D. 16 N** several times at short intervals and release residues
- **S.K.D. 16 N** also acts as dewatering fluid

Instructions for use

- **Spray cans:** please aim spray can or handsprayer directly to the friction point so that the lubricant can penetrate easily between the friction partners
- **Brush:** oil the friction surfaces thinly with a clean brush, please take care that no soil will be dragged in
- **Plunging:** items shall be dipped in oil baths and subsequently be dropped off
- **Central lubrication:** drip feed lubricators, oil spray or oil mist systems
- **Lubricators:** (available in 125ml Simalube)

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

Form	liquid
Colour	yellow-brown, transparent
Odour	mild



	Wert	Norm
Density at +15 °C	0,85 g/cm ³	DIN 51757
Kine. Viscosity at +40 °C	> 20,5 mm ² /s*	DIN 51562-1
Temperature range	-35 °C up to +160 °C	–

* after the evaporation of the solvent, a highly viscous lubrication film is formed