

SO 32 perma Universalöl

SO 32 perma UNIVERSAL OIL

multi-purpose oil

Description:

perma Universalöl is a multi-purpose oil on a mineral oil basis which is suitable for temperatures up to +100 °C. It contains a special additive package which improves corrosion protection and ageing resistance and provides extended wear protection under mixed friction conditions, permanent loads or shock loads.

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- Universal oil for multi-purpose applications
- Good corrosion protection
- Good resistance to ageing
- Good wear protection under mixed friction conditions
- Pressure absorption capacity
- Neutral towards non-ferrous metals

Application:

perma Universalöl is used as a lubricating oil on guideways, chains, spindles and ropes.

Application notes:

perma Universalöl is a lubricant especially developed for the *perma* lubricant dispenser. To ensure adequate metering and maintenance-free lubrication, this product is only available in an automatic *perma* lubricant dispenser which can be obtained from:

perma-tec GmbH & Co.
Postfach 62
D-97715 Euerdorf
Phone: 09704/609-0
Fax: 09704/60950

Product data	
Base oil	Mineral oil
Colour	brownish, clear
Service temperature range, °C	-10 to 100
Kinematic viscosity, DIN 51561 Pt 1, at 40 °C, mm ² /s	90 - 110
at 100 °C, mm ² /s	11
Viscosity index, DIN ISO 2909, VI	> 90
Flash point, DIN ISO 2592 (open cup), °C	> 210
Pour point, DIN 3016, °C	< -10
Density, DIN 51757, at 20 °C, g/ml, approx.	0.88
DIN	CLP100

Pack size:

- Automatic *perma* lubricant dispenser