Product information

TECTROL TERRA SÄGEKETTENÖL SPEZIAL

Special saw chain adhesive oil for harvester use - biodegradable

TECTROL TERRA SÄGEKETTENÖL SPEZIAL was developed to withstand the high demands of highly mechanized timber harvesting and thus ensure a significantly longer service life of saw chains and blades.
saw chains and saw blades.

TECTROL TERRA SÄGEKETTENÖL SPEZIAL is a rapidly biodegradable adhesive oil based on renewable raw materials for use in water protection areas, forests and other environmentally sensitive areas.

TECTROL TERRA SÄGEKETTENÖL SPEZIAL has been awarded the german “Blue Angel (Blauer Engel)” eco-label (RAL-UZ 178). The KWF usability test requirements are fulfilled.

TECTROL TERRA SÄGEKETTENÖL SPEZIAL has excellent wear protection and high lubricating film strength, ensuring optimum lubrication even in harvesters with high loads. The good adhesion reduces the coefficient of friction to a minimum.

Benefit	Use
Biodegradable according to OECD 301 B	Protects the environment against severe damage
Very good temperature dependence of viscosity	Optimum lubrication performance in all seasons
Excellent adhesion	Tool life increases - cost savings

Specifications (average values)

Specific value	Typical value	Test method
kinematic viscosity at 40°C	193 mm²/s	ASTM D 7042
kinematic viscosity at 100°C	56 mm²/s	ASTM D 7042
viscosity index	330	DIN ISO 3016
density at 15°C	0.920 g/ml	DIN EN ISO 12185
pourpoint	-30 °C	DIN ISO 3016
flash point	> 220 °C	DIN EN ISO 12185

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Recommendations for use

The minimum storage time is 18 months at a storage temperature between -20°C and +30°C.
We recommend observing the aggregate manufacturer‘s instructions.

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All details and information are correct to the best of our knowledge as of Oktober 23, 2025. Previous editions are invalid. We reserve the right to make changes. Please observe the instructions in the safety data sheet when handling the product. The safety data sheet is available at www.baywa.de/datenblaetter/suche.