

# TTECTROL

## TTECTROL TERRA SÄGEKETTENÖL SPEZIAL

Special saw chain adhesive oil for use in harvesters - biodegradable



TTECTROL TERRA SÄGEKETTENÖL SPEZIAL was developed to meet the high demands of highly mechanised timber harvesting in the long run ensuring a significantly longer service life of saw chains and bars.

TTECTROL TERRA SÄGEKETTENÖL SPEZIAL is a quickly biodegradable adhesive oil based on renewable resources for use in environmentally sensitive areas such as water protection areas, forests and other areas.

TTECTROL TERRA SÄGEKETTENÖL SPEZIAL provides excellent wear protection and a strong lubricant film ensuring optimum lubrication even for harvesters operating under heavy loads. Due to favourable adhesive power, the friction coefficient is reduced to a minimum.

Benefit	Use
Biodegradable according to OECD 301 B	Protects the environment against severe damage
Very good temperature dependence of viscosity	Protection in case of heavy loads
Excellent adhesion	Tool life increases - cost savings

Issuing body:  
BayWa AG, München  
Energie  
Technical Purchasing Lubricants  
Telephone: +49 89 9222-2038



All data and information is provided based on our current level of knowledge as of: 16.12.19  
Any previous versions are invalid. Subject to change without notice. For further details and information, please visit [www.tectrol.de](http://www.tectrol.de).

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### Performance profile (tried and tested in units with fluid specifications)

#### Viscosity

ISO VG 220

#### Instructions 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.

### Specifications (average values)

Specific value	Typical value	Test method
kinematic viscosity at 40°C	220 mm <sup>2</sup> /s	DIN EN ISO 3104
kinematic viscosity at 100°C	29 mm <sup>2</sup> /s	DIN EN ISO 3104
viscosity index	165	DIN ISO 2909
density at 15°C	0.963 g/ml	DIN 51 757
pourpoint	-33 °C	DIN ISO 3016
flash point	250 °C	DIN ISO 2592
biodegradation potential	>60 %	OECD 301 B

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