



TECTROL

TECTROL TERRA SUPER 2000

Quickly biodegradable multifunctional oil (STOU)

TECTROL TERRA SUPER 2000 is a quickly biodegradable multi-purpose lubricant (type STOU) based on synthetic base oil technology and special additives for engines, transmissions and hydraulic systems of agricultural and construction machines, passenger cars and utility vehicles. Biodegradability is above 80% after 28 days according to CEC-L-33-A93.

Application as engine oil

TECTROL TERRA SUPER 2000 is a fuel-saving low-viscosity engine oil which can be used all year long. With its balanced additivation, it is designed for high loads. Even under difficult operating conditions, the parts to be lubricated are quickly supplied with oil. It can also be used with RME (biodiesel) as fuel.

Application as gear oil

TECTROL TERRA SUPER 2000 is a low-viscosity gear oil for manual gearboxes and axle drives especially designed for the operating conditions of agricultural and construction machines. The requirements of limited slip differentials in this field of application are met.

Application in wet brake systems

As a multi-purpose oil, TECTROL TERRA SUPER 2000 covers the requirements of type UTTO. Due to special additives, it is ideally suited for use in transmissions with and without wet brake systems.

Application as hydraulic oil

TECTROL TERRA SUPER 2000 has a high viscosity index. The required operational viscosity is even maintained at high temperatures and loads.

Issuing body;
BayWa AG, München
Energie
Technical Purchasing Lubricants
Telephone: +49 89 288511-766

The energy segment of BayWa AG is certified

DIN EN ISO 9001: 2008
This certificate guarantees a consistently high quality standard throughout the supply chain from manufacturers and retailers all the way to consumers.

All data and information is provided based on our current level of knowledge as of: 26.02.15

Any previous versions are invalid. Subject to change without notice. For further details and information, please visit www.tectrol.de.



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Benefit	Use
Multifunctional oil (STOU)	High rationalisation opportunities for engine, hydraulic system and gear unit (with and without wet break)
Biodegradable	
Good temperature dependence of viscosity	Lubrication reliability even under high thermal stress
Excellent thermal stability	Aging stability prevents a premature oil change
Low evaporation loss	Cost savings due to lower oil consumption

Performance profile (tried and tested in units with fluid specifications)
Viscosity
SAE 5W-40
Recommendations for use
ACEA A2/B2/E2 API CF-4/GL-3/GL-4/GL-5 in agricultural machines under normal operating conditions (not in Holmer axes)/LS/SH DIN 51 524-3 HVLP (detergent) MAN 271 MB 228.1 MIL - L-2105 A recommended for Allison/CATERPILLAR/CNH New Holland/Deutz-Fahr/Fendt/Fiat/Ford/John Deere/Massey Ferguson ZF TE-ML 06B/07B

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Specifications (average values)		
Specific value	Typical value	Test method
kinematic viscosity at 40°C	80.5 mm ² /s	DIN 51 562 - 1
kinematic viscosity at 100°C	14.4 mm ² /s	DIN 51 562 - 1
viscosity index	167	DIN ISO 2909
density at 15°C	0.883 g/ml	DIN 51 757
pourpoint	-39 °C	DIN ISO 3016
flash point	>210 °C	DIN ISO 2592
base number (TBN)	10.2 mg K-H/g	DIN ISO 3771

Product Information

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