Product information

# TECTROL TERRA SPEZIAL-FETT 2 PLUS

## Specialty lithium-soap grease based on synthetic esters – rapidly biodegradable

TECTROL TERRA SPEZIAL-FETT 2 PLUS is a rapidly biodegradable, lithium-soap-based specialty multipurpose grease formulated with synthetic esters. It meets the strict requirements of the Blue Angel and EU Eco-Label environmental certification programs. Its advanced additive package, which provides high corrosion protection and excellent water resistance, enables a wide range of applications in all environmentally sensitive areas.

TECTROL TERRA SPEZIAL-FETT 2 PLUS is a specially formulated long-term lubricating grease with high load-bearing capacity and good sealing properties against dust and dirt.
It is ideal for mobile and stationary universal use in agriculture and forestry, the construction industry, and sewage treatment plants.
The lubricating grease is suitable for central lubrication systems and offers very good transport and flow properties even at low temperatures.

| Benefit | Use |
|---|---|
| Rapidly biodegradable according to OECD 301 | Safe to Use |
| Very good pumpability | Suitable for use in central lubrication systems |
| Very good corrosion protection | Provides high operational reliability |
| Excellent load-bearing capacity | Components are better lubricated, material is protected |
| High-quality additive package | Costs are reduced due to longer oil change intervals |

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### Specifications (average values)

| Specific value | Typical value | Test method |
|---|---|---|
| base oil viscosity at 40°C | 320 mm²/s | DIN EN ISO 3104 |
| base oil viscosity at 100°C | 41,5 mm²/s | DIN 51 562 - 1 |
| NLGI class | NLGI 2 | DIN 51 818 |
| thickener | lithium soap | |
| dropping point | > 200 °C | IP 396 |
| FBT acceptance load (N) | 3,000 N | DIN 51 350 |
| four ball weld load (N) | 3,200 N | DIN 51 350 |
| penetration (PW60) | 265-285 0,1mm | ASTM D 217 |
| copper corrosion (3 h/100 °C) | 1b | DIN 51 811 |
| flow pressure at -30°C | 625 hPa | DIN 51 805 |
| colour | light yellow | visually |

### Specifications

» DIN 51 502 T.4 KL P2-30+120 ES320
» ISO -L-X-CCFB 2

### Recommendations for use

» DIN 51 502 KPE 2 K-30
» temperature range -30 °C to +120 °C

We recommend observing the aggregate manufacturer‘s instructions.

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BayWa AG, Munich
Heat | Mobility
Tel.: +49 89 9222-2039
Email: tectrol@baywa.de

All details and information are correct to the best of our knowledge as of August 4, 2026. 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.