PRODUCT DATA SHEET

TIPP OIL®

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TIPP OIL Mineral SAE 80 GL-4

Description of the

TIPP OIL Mineral SAE 80 GL-4 is an oil for manual transmissions designed on the basis of mineral oils and special additives. Optimum gearbox lubrication is guaranteed at high temperatures. Mineral SAE 80 GL-4 reduces friction and prevents wear and corrosion. A stable oil film for lubrication is guaranteed even under extreme dynamic conditions.

Application notes

TIPP OIL Mineral SAE 80 GL-4 guarantees perfect lubrication even in hypoid gears. lubrication. The operating instructions of the vehicle and gear manufacturers must be observed.

Quality classification specifications:

API GI -4

Properties:

- Less wear
- Durable oil film
- Very good oxidation stability
- Neutral behaviour towards metal and sealing materials

Technical characteristics:

| Eigenschaften | Daten | Einheit | Prüfung nach: |
|------------------------------|--------|--------------------|------------------|
| kinematic viscosity at 40°C | 80,5 | MM ² /S | DIN ISO 51562-2 |
| kinematic viscosity at 100°C | 9,9 | MM ² /S | DIN ISO 51562-2 |
| viscosity index | 103 | | DIN ISO 2909 |
| appearance | Yellow | | |
| visuell density at 15°C | 875 | KG/M³ | DIN EN ISO 12185 |
| Pour Point | -33 | CELSIUS | ASTM D 7346 |

All data given are approximate values and are subject to the usual production fluctuations. To the best of our knowledge, all information corresponds to the current state of knowledge and our development. We reserve the right to make changes. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of problems, please request technical advice. 26.07.2024 04:52:00