# PRODUCT DATA SHEET

TIPP OIL®

TIPP OIL Manufacturer GmbH Co. KG

Am Langen Kamp 2 59192 Bergkamen · Germany

Tel: (+49) 02307 9703274 Fax: (+49) 02307 9703275 Web: www.tippoil.com E-Mail: contact@tippoil.com

Company registration number: HRA4299

VAT number: DE313987910

Revised on: 15.04.2025 | Number of the version: 01 | Replaces version: 01

# TIPP OIL Mineral SAE 80 GL-5

## **Description of the**

TIPP OIL Mineral SAE 80 GL-5 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-5 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-5 guarantees perfect lubrication even in hypoid gears. lubrication. The operating instructions of the vehicle and gear manufacturers must be observed.

#### Quality classification specifications:

API GL-5

#### **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 <sup>2</sup> /S	DIN ISO 51562-2
kinematic viscosity at 100°C	9,9	MM <sup>2</sup> /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