

WAGNER Classic Gear Oil SAE 80

Mildly alloyed high-pressure gear oil for gearboxes for which the manufacturer's instructions do not require hypoid or EP gear oil types.

Applications

Especially for older vehicles, machinery and equipment.

Recommendations

- API GL3

The active ingredients used are tailored so that the white metals used in vintage vehicles, non-ferrous alloys and sealing materials are not damaged. WAGNER Classic Gear Oil SAE 80 is therefore ideal for steering and manual transmissions, shaft drives and differential gears of historic vehicles.

Advantages

- high load-bearing capacity
- superior viscosity-temperature behavior
- good adhesion and pressure-resistant lubricating films
- no foaming
- good air-separation ability
- wear reduction
- excellent oxidation stability

Technical Data WAGNER Classic Gear Oil SAE 80

| Property | Test method | Test result | Unit |
|-------------------------|------------------|-------------|--------------------|
| Density 15 °C | DIN EN ISO 12185 | 0.855-0.885 | g/cm ³ |
| Kin. viscosity @ 40 °C | DIN 51562-1 | 61.2-74.8 | mm ² /s |
| Kin. viscosity @ 100 °C | DIN 51562-1 | 8.4-9.8 | mm ² /s |
| Viscosity index | DIN ISO 2909 | min. 105 | |
| Neutralisation number | DIN ISO 6618 | 0.30-0.70 | mg KOH/g |
| Flash point COC | DIN ISO 2592 | min. 200 | °C |
| Pour point | DIN ISO 3016 | max. -27 | °C |

Packaging

| Available Container | Content | Item No. |
|-------------------------------|---------|----------|
| Metal canister | 1 l | 580001 |
| Metal canister with handle | 5 l | 580005 |
| Plastic canister | 20 l | 580020 |
| Tight head drum (steel sheet) | 200 l | 580200 |

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