



METRON GL 5 85W/140

Hypoid Gear Oil

Description:

METRON GL 5 85W/140 is a hypoid gear oil for mechanical gears based on high-quality, solvent refining basic oils.

METRON GL 5 85W/140 multi-purpose gear oil: To avoid seasonal change of gear oil **METRON GL 5 85W/140** multi-purpose gear oil is available with the viscosity categorie SAE 85W/140 and thus can be applied in winter as well as in summer. The universal application of **METRON GL 5 85W/140** reduces the risk of confusion and simplifies stockkeeping. The balanced combination of additives guarantees properties like high pressure susceptibility, exceptional good viscosity-temperature behaviour. High oxidation stability, low pour point, good wear protection and avoids black sludge formation.

Properties

- Very well wear protection
- Good sticking and pressure-bursting lubrication film
- First-rate oxidation stability
- Exceptional good viscosity temperature behaviour
- No foaming formation
- Neutral towards metals and sealing materials

Effects

- Optimal operating properties
- Reduces wear and background noises
- Multi-purpose Hypoid-gear-oil
- All-year operation
- Reduction of kinds

Suitable for/ we recommend this product for

| | |
|--------------------------------|---|
| SAE | 85W-140 |
| API | GL-5 |
| MIL | L-2105 D |
| We recommend this product for: | |
| DAF | |
| FORD | M2C9002-A |
| GM | |
| MACK | GO-G, GO-CS3000B |
| MAN | 342 Type M-1, 342 Type M-2 |
| MB | 235.0, 235.6 |
| SCANIA | STO 1:0 |
| VOLVO | 97310 |
| ZF | TE-ML 05A,07A,08,12E,16B/C/D,17 B,19B,21A |

Utilization

- Motor vehicle axle drive (differential gear) according API GL 5
- High loaded gear boxes according API GL 5
- Distributors-, intermediary- and auxiliary gearboxes in cars and working machines

Disposal:

- **METRON GL 5 85W/140** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **METRON GL 5 85W/140** gear oil of hypoid range is fully tolerated with comparable lubrications and can be mixed. However, it is recommended to take only **METRON GL 5 85W/140** when refilling.

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| Article No. | Packaging unit | |
|-------------|----------------|--------|
| 302705 | Can | 20 L |
| 302706 | Drum | 60 L |
| 302708 | Drum | 200 L |
| 342709 | PE-Container | 1000 L |

Typical characteristics:

| | | |
|-------------------------|--------------------|------|
| Specific weight at 15°C | kg/m ³ | 908 |
| Viscosity at 40°C | mm ² /s | 495 |
| Viscosity at 100°C | mm ² /s | 27,8 |
| Viscosity index | | - |
| Flash point COC | °C | 222 |
| Pourpoint | °C | -18 |
| FZG-Test A/16,6/120 | | > 12 |

Data are subject to change.

Attention: Service instructions should be observed!

KL/GE/-/-
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