



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.

METRON GL 5 85W/140

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/-/-
07/2021