

MAXIGEAR 75W90 GL5

DESCRIPTION

High-performance multigrade semi-synthetic lubricating oil. Formulated with high pressure bases and additives specifically selected to withstand large mechanical loads.

APPLICATION:

- Especially designed to lubricate manual gears and synchronised gearboxes, hypoid drive axles, differentials and transfer cases.
- Gear systems requiring API GL5 quality.
- Gears subjected to high torques or high speeds.
- Especially recommended for commercial and tourism vehicles.

PROPERTIES:

- Excellent fluidity at low temperatures, reducing premature wear caused by cold starts.
- Excellent anti-foam, anti-corrosion and anti-rust properties.
- Very slight shear viscosity loss.
- High stability to oxidation, ensuring long drainage periods.
- Driving comfort.
- Excellent stability in service.
- Easy gear change, when both hot and cold.
- Reinforced extreme pressure and anti-wear properties. Reduced gear cog fatigue and longer-lasting mechanisms.
- Compatible with most types of synchronisers for the optimum lubrication of mechanical gearboxes.

SPECIFICATIONS:

API GL4 / GL5
MIL-L-2105D
MAN 342 M2
ZF 02B / 05A / 07A / 08 / 16B
VOLVO 97310
MT-1

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
Density at 15 °C (g/ml)	ASTM D-1298	0,875
SAE grade	SAE J306	75W90
Viscosity at 100°C (cSt)	ASTM D-445	13.5 - 18.0
Viscosity at -40°C (cP), max	ASTM D-2983	150000
Pour point (°C)	ASTM D-97	- 45
Flash point (°C)	ASTM D-92	190

PACKAGING:

1L bottle, 20L jerry can and 200L drum.

"This data represents average values pursuant to different tests. Given the wide variety of operating conditions, it does not represent a basis for establishing specifications."