

MAXIGEAR TS 6400

DESCRIPTION:

SAE Grade 75W80 fully synthetic lubricating oil for high performance gearboxes. Formulated with additives especially designed for this purpose.

APPLICATIONS:

- ✓ Manual transmissions and synchronized gearboxes fitted with integrated braking mechanism or 'Intarders'.
- ✓ Gearing subjected to high torque or high rotational speeds.
- ✓ Tailored to the needs of modern gearboxes in vans, commercial vehicles, delivery lorries, long-distance and heavy freight lorries, urban public transport buses, tourist coaches, and off-road vehicles.
- ✓ Manual gearboxes in light vehicles.

PROPERTIES & ADVANTAGES:

- ✓ Provides excellent load-bearing capability, considerably reducing losses to friction.
- ✓ Allows for extended drain intervals thanks to its synthetic formulation (up to 300,000 km, depending on operating conditions and load rate).
- ✓ Excellent resistance to thermal degradation. High lubricity and anti-wear and anti-corrosion protection.
- ✓ Outstanding fluidity at low temperature, reducing premature wear caused by cold starts.
- ✓ Reduced formation of deposits, keeping the gears in an optimal state of cleanliness.

SPECIFICATIONS / QUALITY LEVEL:

MANUFACTURER / BODY	
ZF	02D
MAN	341 Z3 (ZF transmission)
API	GL4
Others	RENAULT, DAF, IVECO

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
SAE grade	SAE J-306	75W80
Viscosity at 100 °C (cSt), Min.	ASTM D-445	7.0 - 11.0
Viscosity at -40 °C (cP), Max.	ASTM D-2783	150,000
Pour Point (°C), Max.	ASTM D-97	-40
Flash Point (°C), Min.	ASTM D-92	200

PACKAGING:

20L jerrycan, 200L drum and 1000L IBC container.