

MAXIGEAR TS 7400

DESCRIPTION:

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

APPLICATIONS:

- ✓ Manual transmissions and synchronized gearboxes fitted with integrated braking mechanism or 'Intarders'.
- ✓ 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.
- ✓ Maximum service life on all ZF gearboxes subject to 01E, 02E and 16P standards (with or without retarder) such as Ecomid, AS Tronic, Ecosplit, Ecolite, Traxton, TC-Tronic, Ecoshift, AS Rail... etc.

PROPERTIES & ADVANTAGES:

- ✓ Fully compatible with the graphite and molybdenum synchronizing rings used in modern ZF transmissions.
- ✓ Allows for extended drain intervals thanks to its fully synthetic formulation
 - Up to 10.000 hours or 200.000 Kms or 3 years on off-road vehicles (speed <20 Km/h).
 - Up to 360.000 kms or 3 years in urban traffic (speed from 20 to 60 Km/h).
 - Up to 540.000 kms or 3 years in long distance transport (speed >60 Km/h).
- ✓ 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.
- ✓ Excellent control of friction, minimizing wear on the lubricated elements.

SPECIFICATIONS / QUALITY LEVEL:

MANUFACTURER / BODY	
API	GL4
Military Performance Specification	MIL-PRF-2105
ZF	01E / 02E / 16P
MAN	341 type Z5 (transmisión ZF) 341 type VR (voith retarder) 341 type E4 (transmisión Eaton)
EATON manual transmissionns (extended drain)	500.000 km o 3 años
MERCEDES BENZ	235.29 (VR); 235.41;
VOITH Retarder	Class C;
VOLVO	97307

APPROVALS:

MANUFACTURER / BODY	
ZF	01L, 02L, 16K (ZF Registration N° ZF008342) (En proceso de homologación 01E, 02E y 16P)

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	50.000
Pour Point (°C), Max.	ASTM D-97	-40
Flash Point (°C), Min.	ASTM D-92	230

PACKAGING:

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