MANNOL MTF-3
8115

Universal energy-saving all-season transmission fully synthetic oil of the latest generation specially developed for use in robotic and manual gearboxes of TOYOTA and FORD cars (Attention! Not for all manual transmissions). Applicable for transfer cases and differentials. Developed based on the requirements of the TOYOTA group.

Product properties:
- A unique synthetic base of the highest quality, with ideal viscosity in a wide temperature range, combined with the latest generation additive package, provide unsurpassed antifriction properties, which provides significant fuel economy and very smooth gear shifting;
- Due to its unique composition, it provides excellent anti-wear and extreme pressure properties, which significantly extends the life of the equipment in all, even the most extreme, operating modes in a wide range of ambient temperatures. It has increased resistance of the oil film to high pressures and increased shear stability;
- Provides excellent low-temperature properties, which ensures easy start-up, reliable lubrication, as well as smooth, easy and accurate gear shifting at any ambient temperature (up to -45 °C) and under any operating conditions;
- Effectively protects against varnish and clogging of the synchronizer ring;
- Effectively resists aeration, foaming, has excellent cooling properties. Has low evaporation loss;
- It has increased thermal, thermo-oxidative and chemical stability and resistance to high-temperature thermal degradation over the entire life cycle. This allows to reduce the formation of sludge, varnish, soot and other carbon deposits, significantly increase the oil change interval and ensure the durability of the transmission parts, which reduces maintenance costs;
- Due to the addition of special inhibitors, it effectively protects metal parts from ferrous and non-ferrous alloys from corrosion both during operation and inoperative;
- Provides excellent compatibility with seal materials, prevents them from swelling, hardening and shrinkage, which reduces the cost of spare parts and prevents leakage;
- Reduces noise.

Recommended for use in manual transmission of TOYOTA, BMW, Volkswagen, VOLVO, FORD cars, etc. in accordance with the above requirements of car manufacturers.
Follow the manufacturer's instructions in the instruction manual.

Specifications
SAE 75W
Approval
Recommendation
API GL-4
TOYOTA LV
NISSAN LV MTF-1
MB 235.71
VOLKSWAGEN G 052 798
VOLKSWAGEN G 052 727
VOLKSWAGEN G 052 749
VOLKSWAGEN TL 521 71 (G 052 171 A1)
VOLKSWAGEN TL 521 71 (G 052 171 A2)
VOLKSWAGEN TL 521 78 (G 052 178 A2)
VOLKSWAGEN TL 525 12 (G 052 512 A2)
VOLKSWAGEN TL 726 (G 052 726 A2)
VOLKSWAGEN TL 726 (G 055 726 A2)
VOLKSWAGEN TL 726 (G 060 726 A2)
VOLKSWAGEN TL 726 (G 070 726 A2)
BMW 83 220 396 706
BMW 83 22 7 533 818
BMW 2300 7533 818
BMW MTF LT-3
BMW MTF LT-2
FORD WSS-M2C200-D2
PSA 9730 A8
TOYOTA 08885-81081
VOLVO 1161838
VOLVO 1161839
Others JWS 2271

PACKAGING

	MN8115-1		
1000L	MN8115-IBC	Pallet tank	
208L	MN8115-DR	Drum	
60L	MN8115-60	Drum	
20L	MN8115-20	Plastic	