



# MANNOL ATF T-IV

8208

A special synthetic transmission fluid (ATF) for automatic gearboxes of TOYOTA/LEXUS vehicles with new-generation TOYOTA and AISIN AW gearboxes. It ensures a flawless operation of an automatic gearbox, guarantees minimal wear, a lasting service life of transmissions and fuel economy. It was developed on the basis of the requirements set by the company AISIN WARNER.

### Product properties:

- The highest-quality synthetic base with a consistent high viscosity index in combination with a multifunctional additive package preserves all its properties in a wide range of temperatures: it ensures good lubricating properties at low (-45 °C) temperatures in winter and ensures a stable oil film under extreme loads and at high temperatures in summer;
- A high-technology combination of additives ensures good antifriction properties for gear couplings and required friction properties for friction elements thus ensuring a significant fuel economy, a continuous and smooth transmission shift and an extended service life of all transmission elements. It ensures a coordinated and smooth operation of clutches;
- It has an increased thermal-oxidative and chemical stability and resistance to the high-temperature thermal degradation throughout the entire service life. It allows reducing lacquering, formation of sludge, soot and other carbon deposits, increasing the time between oil changes and ensuring the durability of transmission components thus reducing the equipment maintenance costs;
- It protects metal parts from ferrous and non-ferrous alloys from corrosion when both in and not in operation;
- It effectively resists aeration and foam formation;
- It ensures a compatibility with all sealing materials, prevents them from swelling, hardening and shrinking that allows reducing the costs for spare parts and prevents leakages;
- It reduces noise.

It is recommended for automatic Toyota and Aisin AW gearboxes where the compliance with the TOYOTA TYPE-IV requirements is required. It may replace fluids T. T-II T-III.

Colour: red.

Comply with the manufacturer's instructions provided in the user's manual!

## **Specifications**

JASO M315 Type 1A

### Recommendation

TOYOTA ATF JWS 3309

TOYOTA ATF Type D-II

TOYOTA ATF Type T

TOYOTA ATF Type T-II TOYOTA ATF Type T-III

TOYOTA ATF Type T-IV, 08886-81015

## **PACKAGING**

	MN8208-1	
1000L	MN8208-IBC	Pallet tank
208L	MN8208-DR	Drum
60L	MN8208-60	Drum
20L	MN8208-20	Plastic
	MN8208-4	