



## MANNOL O.E.M. ATF SP-IV

8219

Special low viscosity synthetic gear oil (ATF) with a special additive package for Hyundai 6-speed automatic transmissions. Designed based on the requirements of Korean automakers.

## Product properties:

- A low-viscosity synthetic base of the highest quality with a consistently high viscosity index in combination with a multifunctional additive package retains all its properties in a wide temperature range: it provides good lubricating properties at low (-45°C) temperatures in winter and provides a stable oil film at extreme loads and temperatures in the summer, it provides the necessary antifriction properties even in case of violation of the continuity of the oil film under heavy loads. Protects friction surfaces from wear and sticking, reduces friction energy losses;
- A high-tech combination of additives provides good anti-friction properties for gearing and excellent frictional properties for friction elements, which ensures significant fuel economy, exceptionally soft and smooth gearshifts without jerking and a significant increase in the service life of all transmission elements;
- Provides smooth and reliable operation of the clutches, extends the service life of friction elements, prevents slipping of the contacting elements of the torque converter when switching modes, which significantly reduces their wear;
- It has unsurpassed thermal oxidative and chemical stability and resistance to high-temperature thermal degradation over the entire life cycle. This allows to minimize the formation of sludge, varnish, soot and other carbon deposits, significantly increase the oil change interval and ensure the durability of transmission parts, which reduces the cost of maintenance;
- Protects metal parts from ferrous and non-ferrous alloys from corrosion both during operation and inoperative;
- Effectively resists aeration and foaming;
- Provides compatibility with all materials of seals, prevents their swelling, hardening and shrinkage, which reduces the cost of spare parts and prevents leaks:
- Well removes heat from rubbing surfaces;
- Reduces noise.

It is recommended for automatic transmissions of HYUNDAI, KIA of the latest generation where compliance with the above requirements is required, as well as for automatic transmissions of cars and commercial vehicles of European manufacturers in accordance with the above specifications. Suitable for gearboxes of Proton and Chery cars.

Color: red.

## Follow the manufacturer's instructions in the instruction manual!

ACURA DW-1

ACURA ATF Type 3.0

ACURA ATF Type 3.1

BENTLEY PY112995PA

BMW 83 22 0 142 516 (1375.4)

BMW 83 22 0 397 114

BMW 83 22 2 152 426

BMW 83 22 2 289 720

BMW 83 22 2 163 514

BMW 83 22 2 305 397

CHRYSLER 05127382AA

CHRYSLER 68043742AA

CHRYSLER 68157995AA

DODGE 05127382AA

DODGE 68043742AA

DODGE 68157995AA

FORD XT-10-QLVC

FORD XT-6-QSP

FORD XT-6-DSP

HONDA DW-1

HONDA ATF Type 3.0

HONDA ATF Type 3.1

HYUNDAI NWS-9638 T-5

**HYUNDAI SP-IV** 

HYUNDAI SPH-IV

HYUNDAI SP-IV-RR

**INFINITI Matic S** 

**INFINITI Matic W** 

JAGUAR Fluid 8432

JEEP 05127382AA

JEEP 68043742AA

JEEP 68157995AA

KIA NWS-9638 T-5

KIA SP-IV

KIA SPH-IV

KIA SP-IV-RR

LAND ROVER TYK500050

LAND ROVER LR0022460

LEXUS Scion FZ

LEXUS Type WS

LEXUS JWS 3324

LINCOLN XT-10-QLVC

LINCOLN XT-6-QSP

LINCOLN XT-6-DSP [SP]

MASERATI 231603

MAZDA FZ

MAZDA FW 6A EL

MAZDA FW 6AX EL

MB 236.12

MB 236.14

MB 236.15

MB 236.41

MERCURY XT-10-QLVC

MERCURY XT-6-QSP

MERCURY XT-6-DSP MINI 83 22 0 142 516 MINI 83 22 0 397 114 MINI 83 22 2 152 426 MINI 83 22 2 289 720 MINI 83 22 2 163 514 MINI 83 22 2 305 397 MITSUBISHI ATF-J3 MITSUBISHI Dia Queen ATF-PA NISSAN Matic S NISSAN Matic W OPEL GM SATURN GMC AW1-VI OPEL GM SATURN GMC 88863400 OPEL GM SATURN GMC 88863401 PORSCHE 000 043 304 00 SAAB 93 165 147 AW-1 **TOYOTA Scion FZ** TOYOTA Type WS (JWS 3324) ZF Lifeguardfluid 6/Lifeguardfluid 8

## **PACKAGING**

4L	MN8219-4ME	Plastic	4 pcs/box
1000L	MN8219-IBC	Pallet tank	
208L	MN8219-DR	Drum	
60L	MN8219-60	Drum	
20L	MN8219-20	Plastic	
	MN8219-1ME		