



## MN8222 ATF ULV

### 8222

Special ultra-low viscosity synthetic gear oil with a special additive package for the latest AISIN 8-speed gearboxes including those equipped with a slip lock-up clutch. Product properties:

- Despite the use of a special ultra-low viscosity synthetic base, its properties allow the oil to have a consistently high viscosity index, and in combination with the latest multifunctional additive package allow the oil to retain all its properties over a wide temperature range. Due to this, the oil provides good lubricating properties at low (-45 °C) temperatures in winter and provides a stable oil film at extreme loads and temperatures in summer, provides the necessary antifriction properties even when the continuity of the oil film is broken under excessive loads. The combination of special properties of the base oil and additive package protects friction surfaces and bearings from wear and seizure, reduces friction energy losses by reducing shear resistance between interacting surfaces under conditions of elastohydrodynamic lubrication (EHL);
- A high-tech combination of additives provides good antifriction properties for gear couplings and excellent friction properties for friction elements, resulting in significant fuel savings, exceptionally soft and smooth jerk-free gear shifting and a significant increase in the service life of all transmission elements;
- Provides harmonious and smooth operation of clutches, extends the service life of friction elements, prevents the touching elements of the hydraulic clutch from slipping when shifting modes, which significantly reduces their wear;
- Has unrivalled thermal oxidative and chemical stability and resistance to high-temperature thermal degradation throughout its service life. This minimises the formation of sludge, varnish, soot and other carbon deposits, significantly extends oil change intervals and ensures the longevity of transmission components, which reduces maintenance costs;
- Protects ferrous and non-ferrous alloy metal parts against corrosion both in operation and in non-operational condition;
- Effectively resists aeration and foaming;
- Provides compatibility with all seal materials, prevents swelling, hardening and shrinkage, thus reducing spare parts costs and preventing leaks;
- Has excellent cooling properties;
- Reduces torque loss in the gearbox by at least 10 % compared to low-viscosity ATFs;
- Reduces noise. Recommended for automatic transmissions of the latest generations installed in BMW, Peugeot, Citroën, Volvo, Opel, Volkswagen vehicles, as well as in vehicles of Japanese, Korean and American car manufacturers. Colour red. Observe the manufacturer's instructions in the operating manual!

### Specifications

#### Approval

#### Recommendation

AISIN WARNER AW-2

AISIN WARNER JWS 3324 ATF, ATF-OWS

ATF 134

ATF 3353  
ATF D971  
ATF L12108  
ATF M-1375.4  
ATF M-1375.6  
AUDI G 052 533  
AUDI G 053 001 A2  
AUDI G 055 005 A2  
AUDI G 055 162 A2, A6  
AUDI G 055 540 A2  
AUDI G 060 162 A2  
AUDI G 060 540 A2  
BENTLEY PY112995PA  
BMW ATF 3+  
BMW ATF 7  
BMW ATF 6  
BMW M-L12108  
BMW 83 22 0 142 516  
BMW 83 22 0 397 114  
BMW 83 22 2 152 426  
BMW 83 22 2 163 514  
BMW 83 22 2 289 720  
BMW 83 22 2 305 396  
BMW 83 22 2 305 397  
BMW 83 22 2 355 599  
BMW 83 22 2 355 601  
BMW 83 22 2 413 477  
CASTROL TE-ML 09  
FCA 8 & 9 Speed ATF, 68218925AA  
FCA 8 & 9 Speed ATF, 68218925AB  
FCA AW-1, 68092912AA  
FCA Dex-VI, 68043742AA  
FCA Fiat 9.55550-AV2  
FCA Fiat 9.55550-AV5  
FCA Fiat 9.55550-AV6  
FCA 5127382  
FCA 68157995AA  
FCA 68157995AB  
FCA SP-4, 68171866AA  
FCA SP-IV, 68171866AA  
FCA SP-IV, 68171869AA  
FORD XT-10-QLV [LV]  
FORD XT-12-ULV [ULV]  
FORD XT-6-QSP [SP]  
GM 1940773  
GM WS, 88863400  
GM WS, 88863401  
GM AW-1, 19256039  
GM Dex HP [GMW 16974]  
GM DEX ULV, 19352619  
GM Dex-VI [GMW 16444]  
HONDA ATF DW-1 08200-9008  
HONDA ATF Type 3.0 08200-9016-A  
HONDA ATF Type 3.1 08200-9017  
ACURA ATF DW-1 08200-9008  
ACURA ATF Type 3.0 08200-9016-A  
ACURA ATF Type 3.1 08200-9017  
HYUNDAI ATF SP-IV

HYUNDAI 040000C90SG  
HYUNDAI SP4-M1  
HYUNDAI SPH-IV  
HYUNDAI SP-IV  
HYUNDAI SP-IV-RR  
HYUNDAI WS, spec NWS-9638  
KIA ATF SP-IV  
KIA 040000C90SG  
KIA SP4-M1  
KIA SPH-IV  
KIA SPH-IV  
KIA WS, spec NWS-9638  
ISUZU ATF WSI  
ISUZU SCS  
JAGUAR 02JDE 26444  
JAGUAR Fluid 8432  
JAMA JASO M315, Class 1-A- LV (1)  
LAND ROVER AW-1 LR0022460: LV  
LAND ROVER LR023288/023289  
LAND ROVER TYK500050  
MASERATI Oil No. 231603  
MAZDA ATF A7  
MAZDA ATF FZ  
MB Sheet 236.12  
MB Sheet 236.14  
MB Sheet 236.15  
MB Sheet 236.16  
MB Sheet 236.17  
MB Sheet 236.41  
MITSUBISHI ATF-J3  
MITSUBISHI Dia Queen ATF-MA1 MZ320775  
MITSUBISHI Dia Queen ATF-PA, 4030401  
MITSUBISHI SP-IV  
NISSAN Matic P, 999MP-MTP10P  
NISSAN Matic R, 999MP-MTR00P  
NISSAN Matic S, 999MP-MTS00P  
NISSAN Matic W  
PEUGEOT PSA 16 350 560 80  
PORSCHE 000 043 304 00  
PORSCHE 000 043 304 01  
PORSCHE 000 043 305 43  
PORSCHE 000 043 305 54  
PORSCHE 000 043 306 24  
PORSCHE 958 300 540 00  
SAAB 93 165 147  
SUBARU ATF-WS  
SUZUKI Matic S  
TOYOTA ATF FZ  
TOYOTA JWS 3324, ATF WS or (NWS9638)  
VOLVO 31 256 774, 31 256 775  
VOLVO 31 492 172, 31 492 173  
VOLKSWAGEN G 052 533  
VOLKSWAGEN G 053 001 A2  
VOLKSWAGEN G 055 005 A2  
VOLKSWAGEN G 055 162 A2, A6  
VOLKSWAGEN G 055 540 A2  
VOLKSWAGEN G 060 162 A2  
VOLKSWAGEN G 060 540 A2

ZF LifeguardFluid 6 (S671 090 255)  
ZF LifeguardFluid 8 (S671 090 312)  
ZF LifeguardFluid 9 (AA01 500 001)

## **PACKAGING**

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