

Product Code:

8217

ATF WS

Automatic Transmission Fluid

Meets the requirements:

JAMA JASO M315, Class 1-A- LV L A, ATF-OWS, ATF-OT4, AISIN WARNER JWS 3324 ATF, AISIN WARNER JWS 3309 ATF, AISIN WARNER AW-2, FCA ATF+, FCA ATF+2, FCA ATF+3, FCA ATF+4, FCA ACRC, FCA AB, FCA 8 & 9 Speed ATF, 68218925AA, FCA 236.10, FCA 236.12, 05127382AA, FCA 68333587AA, FCA SP-III, FCA Type 7176E, FCA Type 9602, ISUZU ATF WSI, ISUZU ATF II, ISUZU ATF-III, ISUZU Genuine ATF, GM 88863400/88863401, LEXUS ATF WS Lifetime, MAN 339 Type Z1, LEXUS 08886-02303/-02305/-80803/-80807/-81210, ATF-OWS, LAND ROVER LR0022460, TOYOTA ATF FZ, TOYOTA JWS 3324 ATF, TOYOTA JWS 3309, Type T-IV, 08886-81015, TOYOTA Type D-II, TOYOTA Type T, TOYOTA Type S-II, TOYOTA Type S-III, VW G 055 540-A2, VOITH ATS 55.6335

A special low-viscosity synthetic transmission fluid (ATF) for automatic gearboxes of TOYOTA/LEXUS vehicles with latest-generation TOYOTA and AISIN AW gearboxes, including sequential. It ensures a flawless operation of an automatic gearbox, guarantees minimal wear of ball bearings, stuffing boxes and gears, a lasting service life of the whole transmission and fuel economy. It was developed on the basis of the requirements set by the company AISIN WARNER.

Product Characteristics:

Test	Method	Unit	Result
Color	visual		RED
Density at 15 °C	D 1298	kg/m³	850
Viscosity at 40 °C	D 445	CSt	29.17
Viscosity at 100 °C	D 445	CSt	6.94
Viscosity index	D 2270		154
Flash point COC	D 92	°C	216
Pour point	D 97	°C	-50
Brookfield dynamic viscosity at -40 °C	D 2983	cP(mPas)	10 200
Ignition temperature		°C	350
Mechanical impurities	D 2273	%	-



Volume:

1L	MN8217-1	60L	MN8217-60
4L	MN8217-4	208L	MN8217-DR
20L	MN8217-20		

www.mannol.de

SCT-Vertriebs GmbH

Feldstrasse 154, 22880 Wedel/Hamburg, Germany, info@sct-germany.de, tel.: +49 (0)4103 1211 0, fax: +49 (0)4103 1211 116

MANNOL®