

MOATF1100

Fully Synthetic Transmission Fluid

1 L	4 L	5 L	20 L	60 L	200L
MOATF1100-1	MOATF1100-4	MOATF1100-5	MOATF1100-20	MOATF1100-60	MOATF1100-200

PRODUCT SPECIFICATION

DESCRIPTION AND APPLICATIONS

MOATF1100 is a fully synthetic automatic transmission fluid (ATF) of excellent quality and long-standing, specially formulated to be used in next-generation electronically controlled transmissions of Aisin-Warner. Aisin-Warner transmissions are used by many vehicle and van manufacturers.

MOATF1100 is suitable if one of the following specifications or components references are required: JWS 3309, Toyota & Lexus Type T-IV, Volvo 1161540, VAG G055025-A2 & GM 9986195. MOATF1100 has been specifically formulated for automatic transmissions made by Asian transmission manufacturers, frequently used also for Asian and European vehicles.

PROPERTIES

It ensures excellent performances in terms of:

- Frictional properties,
- Compatibility with components for automatic transmissions, elastomer seals,
- Thermal-oxidative stability,
- Extending oil change intervals
- Wear and corrosion resistance,
- More fuel efficient.
- Foaming resistance,

LEVELS OF QUALITY

The lubricant **MOATF1100** complies with the following international specifications:
 AISIN WARNER JWS 3309 ATs, AW-1; AUDI G052 025A2;
 BMW 4-5 SPEED; Chrysler MOPAR ATF+3, ATF+4; Daihatsu Alumix ATF Multi; DEXRON IID, IIE, IIIG, IIH; FORD M2C-166H, M2C-202B, MERCON V, MERCON SP/LV, M2C-919E; GM Daewoo & GM US 88900925 (T-IV); Honda ATF Z1 (except CVT); Isuzu BESCO ATFII, ATF-III; JASO M315 Type 1A; MAN 339TYPE Z1, Z2, Z3, V1, V2; Mazda ATF M-V; MB 236.9, 236.10; Mitsubishi (Hyundai, Kia) SP-II, SP-III, SP-IV; Nissan MaticFluid C, D, J, K, S; Subaru PN K0710Y0700; Suzuki ATF Oil, ATF Oil Special, JWS 3314; Toyota Type T, T-II, T-III, T-IV, Type D-2, Type WS; VOITH ATs55.6335; VOLVO 1161540-8; VW G 055 005, G 055 025, 052 162; ZF TE-ML 03D, 04D, 09B, 14A, 14B, 16L, 17C, ZF COMMERCIAL ATs

Parameters	Value
Density at 15°C.Kg/dm ³ ASTM D1298	0.840
Colour	Red
Viscosity at 100°C.cSt ASTM D445	7.2
Viscosity Index ASTM D2270	165
Flammability V.A.°C ASTM D92	200
Pour Point °C ASTM D97	-39

The above-mentioned values are indicative of production range values and are not an integral part of the specification.