

# TECHNICAL DATA SHEET

## SYN-TS® ATF



### DESCRIPTION

SYN-TS® ATF is a high performance full synthetic multi functional automatic transmission fluid that is formulated to meet the requirements of most modern and older automatic transmissions. High shear stability and enhanced durability allow drain intervals of up to 120,000km subject to manufacturer recommended drain intervals. Suitable for a wide range of older and advanced modern automatic transmissions suitable for the majority of the world's step change automatic transmissions. Not suitable for CVT and DCT transmissions.

### SUMMARY OF BENEFITS

- SYN-TS® is suitable for use in the majority of step change automatics on the road
- Eliminates the requirement to stock additional fluids
- Suitable for older, modern and high performance applications
- Formulated with Enhanced frictions modifiers and exceptional shear stability
- Can be used where a DX-6, DX-3, V1, Ford 95LE, Nissan J Matic Range, ATF +4, Mitsubishi SPII, SPIII and Allison C4 fluid is called for
- Excellent low temperature viscometrics
- Extended drain intervals and excellent shear stability
- Enhanced oxidation resistance increases service life
- Superior frictional properties and softer gear change
- Improved sludge and varnish control

### SUITABLE FOR



### SPECIFICATIONS

- AISIN WARNER AW-1
- ALLISON TES - 295, C4
- AUDI/VW G 052 162, G 052 990, G 052 025
- BMW 7045E, LA 2634, LT 71141
- CHRYSLER ATF+4, MOPAR AS68RC
- DX-6, DX-3, DX-2
- FORD MERCON V, MERCON LV
- HONDA ATF Z1, DW-1
- HYUNDAI/KIA SP II, SP III, SPH-IV, SP-IV RR
- JASO 1-A LV
- JWS 3309, 3324
- MAN 339F
- MAZDA ATF M III, MV, FZ
- MERCEDES 236.1, 236.2, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11
- MITSUBISHI SPII, SPIII, ATF-J2, SP-IV
- NISSAN MATIC D, J, K, S
- SUBARU ATF, ATF-HP
- TOYOTA T-III, T-IV, WS (JWS 3324)
- VOLVO 97342 (AT102), VOLVO 97341 (AT101)
- ZF 6 TO 9 SPEED TRANSMISSIONS

| SYN-TS® ATF                  | TEST METHOD | UNITS | RESULTS |
|------------------------------|-------------|-------|---------|
| DENSITY @ 15°C               | ASTM D1298  | kg/L  | 0.845   |
| KINEMATIC VISCOSITY @ 40°C   | ASTM D445   | cSt   | 29.2    |
| @ 100°C                      | ASTM D445   | cSt   | 5.9     |
| VISCOSITY INDEX              | ASTM D2270  | -     | 152     |
| BROOKFIELD VISCOSITY @ -40°C | ASTM D2983  | mPa.s | 9,800   |
| POUR POINT                   | ASTM D97    | °C    | -45     |
| FLASH POINT (COC)            | ASTM D92    | °C    | 200     |

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

### STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

### AVAILABLE PACK SIZES

IBC - #30058B, 205LT - #30058, 60LT - #36058, 20LT - #32058, 4LT - #30458

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### GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

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