

# TECHNICAL DATA SHEET

# SYN-TS® LV



## DESCRIPTION

Syn-TS® LV is a low viscosity, technically advanced, full synthetic multi-vehicle automatic transmission fluid suitable for use as service fill in most low viscosity automatic transmission applications. Proven performance through extensive field and laboratory testing to provide a service fill alternative to OEM fluids from US, European and Asian transmission manufacturers.

## SUMMARY OF BENEFITS

- Full Synthetic formulation offering enhanced temperature-viscosity characteristics and longer life
- Superior shear stable formulation for enhanced performance and smooth shifting throughout the fluid life
- Proven wear protection to enhance transmission life
- Excellent anti-shudder performance
- Improved sludge and varnish control
- Extended drain intervals may be possible
- Suited to both current and older automatic transmissions where DX-6, Chrysler ATF +4, Mercon LV, Toyota WS, Hyundai/Kia and Mitsubishi SP-IV are called for

## SUITABLE FOR



## SPECIFICATIONS

- DX-6
- MERCON LV
- CHRYSLER ATF +4
- JASO 1-A-LV
- AISIN WARNER AW-1
- HONDA DW-1
- HYUNDAI/KIA SP-IV, SPH-IV, SP-IV RR
- MAZDA ATF FZ
- MITSUBISHI ATF-J2, SP-IV
- MB 236.17
- NISSAN MATIC S
- TOYOTA WS (JWS 3324)
- AUDI/VW G 055 005, G 055 162, G 060 162, G 055 540
- BMW 83 22 0 142516, 83 22 2 152 426 ZF 6, 8 AND 9 SPEED TRANSMISSIONS

SYN-TS® LV	TEST METHOD	UNITS	RESULTS
APPEARANCE	VISUAL	-	RED, MOBILE LIQUID
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

## 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

#301023

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

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