

TECHNICAL DATA SHEET

SYN-TS® ULV



DESCRIPTION

SYN-TS® ULV is an ultra low viscosity, ultra high performance full synthetic automatic transmission fluid formulated to meet the requirements of the latest high step change number automatic transmissions from manufacturers such as Ford, GM, Lexus, Mercedes Benz and Volkswagen. Ultra high shear stability and enhanced durability allows exceptional performance across a wide range of applications including heavy towing. NOTE: Not backwards compatible with previous automatic transmission fluids, coloured BLUE for identification.

SUMMARY OF BENEFITS

- SYN-TS® ULV is suitable for use in the most advanced transmissions
- Formulated with Enhanced frictions modifiers and exceptional shear stability
- 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
- Maximises fuel efficiency in the most advanced transmissions

SUITABLE FOR



SPECIFICATIONS

- AISIN WARNER AW-2
- AUDI G 053 001, AUDI G 060 540
- BMW/MINI 83 22 2 413 477 (ATF7)
- FORD WSS-949-A, MERCON ULV
- GM ULV
- MAZDA ATF-7
- MERCEDES BENZ MB 236.15, 236.16, 236.17
- NISSAN MATIC P
- SEAT G 053 001, G 060 540
- SKODA G 053 001, G 060 540
- VW G 060 540, VW G 053 001
- VOLVO 31 492 172, VOLVO 31 492 173

SYN-TS® ULV	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.838
KINEMATIC VISCOSITY			
@ 40°C	ASTM D445	cSt	19.7
@ 100°C	ASTM D445	cSt	4.40
VISCOSITY INDEX	ASTM D2270	-	137
BROOKFIELD VISCOSITY @ -40°C	ASTM D2983	mPa.s	4600
POUR POINT	ASTM D97	°C	-48
FLASH POINT (COC)	ASTM D92	°C	172

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

20L - #320276

October 2024

GULF WESTERN PREMIUM QUALITY LUBRICATING OILS (AUST) PTY LTD

Head Office: 92-96 Links Road, St Marys NSW 2760 - PO BOX 515 Kingswood, NSW 2747
 Phone: 02 9673 9600 - Fax: 02 9623 6466 - Email: sales@gulfwestern.com.au - Web: www.gulfwestern.com.au