

# TECHNICAL DATA SHEET

## SYN-TS<sup>®</sup> DCT



### DESCRIPTION

SYN-TS<sup>®</sup> DCT is a fully synthetic transmission fluid suitable for use as service fill in wet Dual Clutch transmissions as found in many vehicle makes including Volkswagen, Skoda, Ford, Volvo, BMW and Mercedes Benz. Proven performance through extensive field and laboratory testing to provide a service fill alternative to OEM fluids.

### 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
- Multi-vehicle application suitable for most wet dual clutch transmissions allowing product rationalization

### SUITABLE FOR



### SPECIFICATIONS

- AUDI VW TL 052 182, VM TL 052 529
- BMW 83 22 2 148 578, 83 22 2 148 579,83 22 0 440 214 & 83 22 2 147 477
- CITROEN/PEUGEOT 9734.S2
- FORD/NISSAN M2C936A
- MERCEDES-BENZ MB 236.21
- MITSUBISHI MZ320065 DIA-QUEEN SSTF-1
- PORSCHE 999.917.080.00
- RENAULT BOT 450
- VOLKSWAGEN/SKODA/SEAT VW TL N052 182
- VOLVO 1161838, 1161839

SYN-TS <sup>®</sup> DCT	TEST METHOD	UNITS	RESULTS
DENSITY @ 15°C	ASTM D1298	kg/L	0.8575
KINEMATIC VISCOSITY @ 40°C	ASTM D445	cSt	34.61
@ 100°C	ASTM D445	cSt	7.010
VISCOSITY INDEX	ASTM D2270	-	>165
BROOKFIELD VISCOSITY @ -40°C	ASTM D2983	mPa.s	11,900
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 - #300012

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