

Product Data Sheet

Syntrans DCT

Full Synthetic Dual Clutch Transmission Fluid



Syntrans DCT Fluid is a highly advanced, full synthetic, multi-purpose, Dual Clutch Transmission (DCT) fluid. This application is also known as Direct Shift Gearbox (DSG). **Syntrans DCT** is specifically designed for the latest DCT/DSG equipped vehicles and is engineered for severe operating conditions encountered in high performance street and racing applications. It is formulated using 100% synthetic base oils and additive technologies designed to perform under extreme loads, high operating temperatures and high speed conditions.

Syntrans DCT is recommended for a very wide range of DCT/DSG equipped vehicles including: Audi, BMW, Citroen, Ford/Getrag, Mercedes-Benz, Mitsubishi, Nissan, Peugeot, Porsche (ZF), Seat, Skoda, Volkswagen, Volvo, etc. SynTrans Fluid also meets or is suitable for:

- Audi's and VW's 6 speed, wet DCT from 2003 to present
- Ford's and Renault's 6 speed, dry DCT from 2010 to present
- Ford's, Volvo's, Mitsubishi's, PSA's and Chrysler's 6 speed, wet DCT from 2003 to present
- Audi's and VW's 7 speed DCT from 2007 to present

Summary of Benefits

- Anti-shudder performance
- Superior shear resistance
- Multi vehicle applications for wet DCT transmissions
- Minimises friction for smooth shifting
- Excellent wear protection for prolonged gearbox life
- Reduces operating temperature
- Maintains fuel economy

Product Code: 9105

Product Size: 5L, 20L, 60L, 205L



V1. 3/06/2023

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba, QUEENSLAND, AUSTRALIA 4504 **Tel:** +61 7 3203 0089 Fax:+61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South, VICTORIA, AUSTRALIA 3175 Tel: +61 3 9768 2441 Fax: +61 3 9768 3325



Product Data Sheet

Syntrans DCT



Specifications:

- BMW 83 22 2 148 578
- BMW 83 22 2 148 579
- BMW 83 22 0 440 214
- BMW 83 22 2 147 477
- Castrol BOT 341
- Ferrari TF DCT-F3
- Ford M2C 936-A
- Nissan 999MP-GTRT00P
- Mercedes Benz 236.21, 236.24, 236.25 MB 239.21

- Mitsubishi Dia-Queen SSTF-1
- Peugeot/Citroen 9734.S2
- Porsche Oil No. 999.917.080.00/01
- Porsche FFL-3
- Renault BOT 450
- VW/ Audi TL 052 182
- VW/Audi TL 052 529, 055 529
- Volvo 1161838
- Volvo 1161839

Typical Characteristics:

Density at 15°C (kg/L)	0.848
Flash Point COC (°C)	>210
Pour Point (°C)	-45
Kinematic Viscosity at 40°C mm2/s (cSt)	37
Kinematic Viscosity at 100°C mm2/s (cSt)	6.9
Viscosity Index	148
Colour	Clear

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

V1. 3/06/2023

WWW.ROYALLUBRICANTS.COM.AU

Brisbane:

1-7 Potassium Street, Narangba, QUEENSLAND, AUSTRALIA 4504 **Tel:** +61 7 3203 0089 Fax:+61 7 3203 3700

...DRIVEN BY PERFECTION

Melbourne:

40 Kimberley Road, Dandenong South, VICTORIA, AUSTRALIA 3175 **Tel: +61 3 9768 2441** Fax:+61 3 9768 3325



Syntrans DCT



Storage:

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 Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au
or by email: info@royallubricants.com.au

V1. 3/06/2023

1-7 Potassium Street, Narangba, QUEENSLAND, AUSTRALIA 4504 **Tel:** +61 7 3203 0089 Fax:+61 7 3203 3700

...DRIVEN BY PERFECTION

40 Kimberley Road, Dandenong South, VICTORIA, AUSTRALIA 3175 Tel: +61 3 9768 2441 Fax:+61 3 9768 3325