Lucas Oil Synthetic Multi-Vehicle DCT Fluid

Lucas Oil Synthetic Multi-Vehicle DCT Fluid is a premium synthetic multi-vehicle transmission fluid engineered for modern dual-clutch automatic transmissions, including DCT (Dual Clutch Transmission) and DSG (Direct Shift Gearbox) systems. Designed to meet the rigorous demands of leading European manufacturers such as VAG (DSG & S-Tronic), BMW, and Ford (Powershift), this high-performance fluid ensures smooth shifting, superior wear protection, and optimal thermal stability across a wide range of temperatures.

For those seeking maximum performance, durability, and reliability, Lucas Oil Synthetic Multi-Vehicle DCT Fluid is the ultimate choice—ideal for both high-performance and hybrid vehicles requiring uncompromising transmission protection.

FEATURES AND BENEFITS:

- Enhanced low-temperature fluidity for instant protection of vital components from the first start.
- High viscosity stability at elevated temperatures, reducing wear and extending gearbox life.
- Superior lubrication performance under both hot and cold conditions, ensuring seamless operation.
- Excellent protection against corrosion, oxidation, deposits, and foam for long-term system health.
- Suitable for use in hybrid systems, including self-charging and plug-in hybrid electric vehicles.
- High resistance to friction and foaming, promoting smooth gear shifts and reducing vibrations for a more durable transmission.

MAIN APPLICATIONS:

For use in dual clutch transmissions in passenger cars. Formulated to meet the performance requirements of most OEM-specific standards.



PART NUMBER AND SIZE:

47109 – 1 Litre (Case of 12).

47110 – 5 Litre (Case of 4).

47111 – 20 Litre (1 Drum).

47112 – 204 Litre (1 Drum).

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SPECIFICATIONS:

Bentley: VW G 052 524 B2 • **BMW:** 6-speed DCT / 83 22 2 167 666 / DCTF-1 / DCTF-1+ / DCTF-2 / Drivelogic 7-speed (Getrag) / MTF LT-5 • **Borg Warner:** Wet DCT • **Bugatti:** Veyron (Wet DCT) • **BYD:** 6DT35 / DCT / Q/BYD-A1909.0058-2013 • **Castrol:** BOT 341 / BOT 351 C4 / BOT 450 • **Changan:** DCTF • **Chrysler:** P/N 68044345EA / P/N 68044345GA / Powershift 6-speed (Getrag) • **Eaton:** Eatpm PS-278 • **Ferrari:** 7-speed (Getrag) / TF DCT-3 • **Fiat:** 9.55550-HE2 / 9.55550-MZ6 • **Ford:** F-DC / M2C200-D2 / M2C218-A1 / M2C936-A / P/N 1490761 / P/N 1490763 / Part # KU7J M2C218AA / XT-11-QDC • **Ford/Nissan:** Powershift 6-speed (GFT) • **Fuchs:** Titan FFL-6 / Titan FFL-8 • **Geely:** 7 Speed • **Great Wall:** DCT • **Hyundai/Kia:** 04300-2N110 WDHO-1 • **MB:** 236.21 (DTFR 13C130) / 236.22 / 236.24 / MB 236.25 / 239.21 • **Mitsubishi:** Diaqueen NS-2 / SSTF-1 / MZ320065 / TC-SST 6-speed (GFT) • **PDK:** DCT Transmission Oil for ZF • **Pentosin:** FFL-6 / FFL-8 • **Porsche:** #999.917.080.00 / P/N 000 043 201 44 / P/N 999 917 080 01 / PDK DCT • **PSA:** 9734.S2 / 9734.S2 / DCS 6-speed (GFT) • **Renault:** DC4 (BOT 450) / DW5 / DW6 / EDC 6 speed (Getrag) / EDC 7 speed / Talisman R7D • **Shell:** TF DCT-F3 • **VAG:** 6 speed / 7 speed / Audi G 052 512 / Audi S-Tronic 7 / DSG7 / VW G 052 182 / VW G 052 182 A2 / VW G 052 524 B2 / VW G 052 529 / VW G 052 529 A2 / VW G 052 529 A6 / VW G 052 536 / VW G 055 529 / VW G 055 536 / VW TL 521 82 / VW TL 525 29 • **Volvo:** P/N 1161838 / P/N 1161839 / Powershift 6-speed (GFT) • **ZF:** 8DT (clutch section)/TE-ML 11

TYPICAL PHYSICAL CHARACTERISTICS:

PROPERTIES	*Method*	*Unit*	*Typical*
Density, 15°c	*D 4052*	*g/ml*	*0,854*
Kin. Viscosity Base Oil at 40 °C	*D 445*	*mm^2/s*	*33.3*
Kin. Viscosity Base Oil at 100 °C	*D 445*	*mm^2/s*	*6.9*
Viscosity Index	*D 2270*	*-*	*175*
Brookfield Viscosity, -40°c	*D 2983*	*Pa.s*	*10*
Pour Point	*D 97*	*°C*	*-46*
Flash Point, P-M	*D 93*	*°C*	*210*

These characteristics are typical of current production. However, slight variations in these characteristics may occur.

LINKS AND ADDITIONAL INFORMATION:

For additional product or health and safety information, including product Safety Data Sheets, visit LucasOil.co.uk

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