

# KLONDIKE Full Synthetic Dual Clutch (DCT) Transmission Fluid



## PRODUCT DESCRIPTION

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid is a premium performance, full synthetic formulation for application in modern automobiles using dual clutch transmission design. This specially formulated combination of 100% synthetic base oils and state-of-the-art additive technology ensures outstanding drivability and efficiency while meeting the frictional and wear requirements these advanced transmissions need to maintain optimum performance.

## APPLICATIONS

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid is a highly advanced, premium transmission fluid designed exclusively for use in dual clutch transmissions found in passenger cars.

This is a truly universal DCT fluid ideal for global application.



## FEATURES AND BENEFITS

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid is formulated with premium full synthetic base stocks and technologically advanced additives that provide oxidation and thermal stability, friction control, load-carrying ability, as well as corrosion and wear protection. High performance additive chemistry offers optimized anti-shudder performance, durability, frictional stability, shift quality, anti-wear protection, oxidation stability, and outstanding low and high temperature operation characteristics. Oxidation resistant additives minimize the formation of deposits, sludge, varnish, and foam and demonstrate outstanding fluid life and component durability.

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid provides the necessary wear protection along with the frictional and viscosity properties required to fulfil the demands of most DCT transmissions used in passenger cars globally.

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid provides value through the following benefits:

- **Full synthetic** – premium synthetic base oils and advanced additive technology retains fuel economy and operating efficiency as designed by the OEM
- **Anti-wear protection** – eliminates premature component wear and maintains its properties at high temperatures and extreme loads for extended transmission life.
- **Extended service life** – excellent thermal stability and will retain optimum frictional properties while protecting against oxidation and corrosion.
- **Compatibility** – ideal for top-up or complete replacement of OEM fluids.

## KLONDIKE Full Synthetic Dual Clutch (DCT) Transmission Fluid

### SPECIFICATIONS AND APPROVALS

KLONDIKE Full Synthetic Dual Clutch Transmission Fluid is designed for use in (but not limited to) dual clutch transmissions where the following specifications are required:

- **BMW:** DCTF-1/DCTF-1+/LT-5
- **BORG WARNER**
- **BUGATTI VEYRON**
- **CHRYSLER:** 68044345 EA & GA
- **FERRARI:** TF DCT-F3
- **FIAT:** 9.55550-MZ6, BOT 341
- **FORD:** WSS-M2C936-A
- **MB:** 236.21, 236.25
- **MITSUBISHI:** DIA QUEEN SSTF-1
- **NISSAN:** R35 SPECIAL
- **PORSCHE:** 000.043.20, 000.043.207.29, 000.043.207.30
- **PSA:** 9734 S2
- **RENAULT:** BOT 450 EDC 6-Speed
- **VOLVO:** 1161838, 1161839
- **VW:** G 052 182, G 052 513, G 052 529, G 055 529, TL 52182



# KLONDIKE Full Synthetic Dual Clutch (DCT) Transmission Fluid

## TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	DCT
Specific Gravity	ASTM D4052	0.854
Viscosity @ 40°C cSt	ASTM D445	34.0
Viscosity @ 100°C cSt	ASTM D445	7.00
Viscosity Index	ASTM D2270	173
Pour Point °C	ASTM D5950	-48°C
Flash Point °C	ASTM D92	230
Brookfield Viscosity @ -40°C, cP	ASTM D2983	9000

All stated physical properties are typical of standard production and may vary.

### HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other KLONDIKE product, please visit [www.klondikelubricants.com](http://www.klondikelubricants.com) or call 1-877-293-4691. When disposing of used product, be responsible to the environment.

### PRODUCT NUMBERS

Full Synthetic Dual Clutch (DCT) Transmission Fluid	Bottle: 1 L	KL-TF3540
---	-------------	-----------

### BRAVING THE FORCE OF MOVEMENT

KLONDIKE stands for robust, reliable, high quality products tailored to suit the requirements of the on- and off-road heavy duty, automotive and industrial markets. Our solutions span from trend-setting retail lubricants through small-batch custom formulations to large bulk orders ready for immediate delivery.

The extensive KLONDIKE product range includes premium oils, lubricants, greases, chemicals and specialty fluids formulated with virgin base oils and protective inhibitors. Designed to handle the most extreme climates and operating conditions, the KLONDIKE products protect and extend the life of your equipment, optimize performance and improve productivity while meeting and exceeding industry standards and specifications.

#### KLONDIKE Lubricants Corporation

Toll-free 1-877-293-4691

[info@klondikelubricants.com](mailto:info@klondikelubricants.com)  
[www.klondikelubricants.com](http://www.klondikelubricants.com)

