



T-REX DCT

DUAL CLUTCH TRANSMISSION FLUID

PRODUCT DESCRIPTION:

T-REX DCT is a fully synthetic transmission fluid specially formulated for passenger cars and vans with Dual Clutch Transmissions (DCTs). Utilizing advanced synthetic technology, it provides superior protection for transmission components and ensures effective friction control. These key properties help maintain optimal efficiency and extend the durability of DCTs, making T-REX DCT a reliable choice for vehicles featuring dual-clutch systems.

APPLICATION:

T-REX DCT is a highly versatile transmission fluid designed for vehicles with both Double-Dry Clutch and Double-Wet Clutch Transmission systems. It is particularly well-suited for Dual Clutch Transmissions (DCTs) from manufacturers such as ZF, GETRAG, and BORG WARNER, which are widely used by leading automakers, including VW, Audi, Seat, Skoda, BMW, Porsche, Ford, Opel, PSA Peugeot-Citroën, Renault, and Nissan. Additionally, it is compatible with certain mechanical gearboxes requiring a low viscosity grade, such as SAE 75W.

FEATURES & BENEFITS:

- Optimum stability to aging
- Excellent wear resistance
- Outstanding resistance to oxidation
- Very good low-temperature properties
- Excellent shear stability
- Excellent viscosity/temperature properties

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	T-REX DCT
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	7.2
Viscosity Index (min)	ASTM D2270	-	140
Density @15 °C	ASTM D4052	kg/m ³	TBR
Flash Point COC	ASTM D92	°C	200
Pour Point (max)	ASTM D97	°C	-42

PERFORMANCE LEVELS: Meets or Exceeds:

AUDI	G 009 317, G 052 171, G 052 178, G 052 182, G 052 512, G 052 527, G 052 529, G 052 726, G 052 798, G 055 512, G 055 529, G 070 726, S-tronic, TL 52 182
BMW	83 22 0 306 816, 83 22 0 397 244, 83 22 0 440 214, 83 22 2 147 477, 83 22 2 148 578, 83 22 2 148 579, 83 22 2 167 666, 83 22 2 409 710, DCTF-1, DKG, DTF 1, MTF- LT-3, MTF-LT-5
CITROËN	1618078480, 9730 A8, 9734 S2, DCS, JWS 2271
DS (CAPSA)	1618078480, 9730 A8, 9734 S2, DCS, JWS 2271
FIAT	9.55550-DA11, 9.55550-MZ2, 9.55550-MZ6, Tutela Transmission Gearforce
FORD	1 490 761, 1 490 763, POWERSHIFT, WSS-M2C200-D2, WSS-M2C200-D3, WSS-M2C200-E1, WSS-M2C936-A
HONDA	MTF-III
JAGUAR LAND ROVER	PENTOSIN FFL-3
LEXUS	JWS 2271, LF, LV 75W MT
MERCEDES-BENZ	MB 236.24, SLS A 001 989 86 03
MITSUBISHI	Diamond Queen SSTF-1



NISSAN	DCT Fluid, GR6, LV MT-1
PEUGEOT	1618078480, 9730 A8, 9734 S2, JWS 2271
PORSCHE	PENTOSIN FFL-3, 000 043 20, 000 043 305 63, 043 207 29, 043 207 30, 999 917 080 00, 999 917 546 00, PDK, TF 0870
RENAULT	BOT 450, DC4, EDC
SEAT	G 009 317, G 052 171, G 052 178, G 052 182, G 052 512, G 052 527, G 052 529, G 052 726, G 052 798, G 055 512, G 055 529, G 070 726, TL 52 182
SKODA	G 009 317, G 052 171, G 052 178, G 052 182, G 052 512, G 052 527, G 052 529, G 052 726, G 052 798, G 055 512, G 055 529, G 070 726, TL 52 182
SUZUKI	99000-22B27-036
TOYOTA	JWS 2271, LF, LV 75W MT
VOLVO	1161520-7, 1161838, BOT 341
VW	DSG, G 009 317, G 052 171, G 052 178, G 052 182, G 052 512, G 052 527, G 052 529, G 052 726, G 052 798, G 055 512, G 055 529, G 070 726, TL 52 182

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internal.net.

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.