



SYNTHPOWER DCT

DUAL CLUTCH TRANSMISSION FLUID

PRODUCT DESCRIPTION:

Synthpower DCT is a fully synthetic transmission fluid specifically developed for passenger cars and vans equipped with Dual Clutch Transmissions (DCTs). This multi-vehicle fluid utilizes synthetic technology to deliver the necessary protection for transmission components and effective friction control. These properties are crucial for ensuring optimal efficiency and durability of DCTs, making Synthpower DCT an ideal choice for vehicles with dual clutch designs.

APPLICATION:

Synthpower DCT is a versatile transmission fluid suitable for use in a wide range of vehicles equipped with Double-Dry Clutch Transmission and Double-Wet Clutch Transmission designs. It is especially well-matched for Dual Clutch Transmission (DCT) systems manufactured by ZF, GETRAG, and BORG WARNER, which are commonly used by leading car manufacturers such as VW, Audi, Seat, Skoda, BMW, Porsche, Ford, Opel, PSA Peugeot-Citroën, Renault, and Nissan. Additionally, it can also be used in certain mechanical gearboxes that require a low viscosity grade like 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	SYNTHPOWER 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	#If, #0888, 0888581001, JWS 2271, LF, LV 75W MT
MERCEDES-BENZ	MB 236.24, SLS A 001 989 86 03
MITSUBISHI	Diamond Queen SSTF-1



AUTOMATIC TRANSMISSION FLUID

BRAVOIL™

Technical Data Sheet

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	0888581001, 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 provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:

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

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.