

Dual Clutch Transmission Oil 8100

Description

High-performance oil based on HC synthetic base oils. Achieves excellent clutch performance through its powerful additive combination of extremely shear stable viscosity index improvers, advanced anti-wear additives and stable friction modifiers. Specially developed for the requirements of dual clutch transmission (direct shift gearbox). Particularly suitable for dual clutch transmissions, which have a common oil supply for clutch, synchronizer, gear set and hydraulic control.

Properties

- optimum stability to aging
- excellent wear resistance
- outstanding resistance to oxidation
- very good low-temperature properties
- excellent shear stability
- excellent viscosity/temperature properties

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

BMW 83 22 0 440 214 • BMW 83 22 2 147 477 • BMW 83 22 2 148 578 • BMW 83 22 2 148 579 • BMW 83 22 2 167 666 • BMW DCTF-1 • BMW MTF LT-5 • Chrysler • Ford WSS-M2C 936-A • Jaguar / Land Rover GX73-M1R564-AA • MB 236.21 • MB 236.24 • Mitsubishi MZ320065 Dia-Queen SSTF-I • Nissan WSS-M2C 936-A • Peugeot Citroen (PSA) 9734.S2 • Porsche 999.917.080.00 • Volvo 1161838 • Volvo 1161839 • VW G 052 182 • VW G 052 529 • VW G 055 529 • ZF TE-ML 11

Technical data

Density at 15 °C	0,845 g/cm ³ DIN 51757
Viscosity at 40 °C	33,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	6,85 mm ² /s ASTM D 7042-04
Viscosity at -40 °C	<20000 mPas DIN 51398
Viscosity index	174 DIN ISO 2909
Pour point	-48 °C DIN ISO 3016
Flash point	200 °C DIN ISO 2592
Color / appearance	gelblich



Areas of application

For dual clutch transmissions of all types that require a special oil, such as VW, Seat, Škoda, Audi (direct shift gearbox), Ford, Mercedes-Benz (DCT), BMW, Volvo, etc.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

1 l Can plastic	3640 D-GB-I-E-P
1 l Can plastic	1180 D-NL-F-GR-ARAB
1 l Can plastic	20466 D-PL-H-RO-TR
1 l Can plastic	21255 ALGERIEN-GB-ARAB-F
5 l Canister plastic	20626 D-GB-I-E-P
20 l Canister plastic	3641 D-GB-I-E-P
60 l Drum sheet metal	3642 D-GB
205 l Drum sheet metal	21613 D-GB

Our information is based on thorough research and may be considered reliable, although not legally binding.