

Product information

Dual Clutch Gear Oil 8100

PI 42/14/09/2020



Description

Fully synthetic gear oil, developed specifically to meet a variety of OE manufacturers Dual Clutch Transmission (DCT) specifications. Latest additive technology ensures superior clutch control, best shift performance and outstanding wear protection even with extended oil service intervals.

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 59 °F	0,845 g/cm ³ DIN 51757
Viscosity at 104 °F	33,0 mm ² /s ASTM D 7042-04
Viscosity at 212°F	6,85 mm ² /s ASTM D 7042-04
Viscosity at -40 °F	<20000 mPas DIN 51398
Viscosity index	174 DIN ISO 2909
Pour point	-54 °F DIN ISO 3016
Flash point	392 °F DIN ISO 2592
Color / appearance	gelblich

Areas of application

Universal use in modern dual-clutch transmissions (DCT) and gearboxes where a gear oil meeting current product specification is required or recommended.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Can plastic	20044 USA AND CANADA (-EN-F-)
5 l Canister plastic	20116 USA AND CANADA (-EN-F-)
20 l Canister plastic	20046 USA AND CANADA (-EN-F-)

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