Superb high-performance oil based on HC-Synthesis oils. The use of an excellent additive combination with extremely shear-resistant viscosity index improvers, modern wear protection additives as well as stable friction agents achieves an excellent coupling performance. This hi-tech lubricant was developed specifically for the requirements of the increasingly prevalent dual clutch transmissions (DCT). Dual clutch transmission oil 8100 is especially also suited for dual clutch transmissions equipped with a shared oil supply for clutch, synchronisation, 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

**Technical data**
- Viscosity at 40 °C 33,0 mm²/s
  ASTM D 7042-04
- Viscosity at 100 °C 6,85 mm²/s
  ASTM D 7042-04
- Viscosity at -40 °C <20000 mPas
  DIN 51398
- Viscosity index 174
  DIN ISO 2909
- Color / appearance gelblich
- Density at 15 °C 0,845 g/cm³
  DIN 51757
- Flash point 200 °C
  DIN ISO 2592

**Areas of application**
Recommended for all types of dual-clutch gearbox, which require a special DCT-oil.

**Application**
The specifications and regulations of the unit or vehicle manufacturers must be observed. The optimal effectiveness is achieved only when used unmixed.

**Available pack sizes**
- 1 l Can plastic
  - D-GB-I-E-P
  - 3640
- 1 l Can plastic
  - USA AND CANADA (-EN-F-)
  - 20044
- 1 l Can plastic
  - D-NL-F-GR-ARAB
  - 1180
- 5 l Canister plastic
  - D-GB-I-E-P
  - 20626
- 5 l Canister plastic
  - USA AND CANADA (-EN-F-)
  - 20116
- 20 l Canister plastic
  - D-GB-I-E-P
  - 3641
- 20 l Canister plastic
  - ALGERIEN-GB-ARAB-F
  - 21255
- 60 l Drum sheet metal
  - USA AND CANADA (-EN-F-)
  - 20046
- 60 l Drum sheet metal
  - D-GB
  - 3642

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