



ITALUB DSG - DCT TRANSMISSION FLUID

Lubricant specific for dual-cluth gears in oil batch

Product Description:

A 100% synthetic lubricating oil with very high performance for dual-clutch double-clutch transmissions, DCT (Dual Clutch Transmission) and DSG (Direct Shift Gearbox). DSG - DCT meets the technical requirements of double clutch transmissions, with particular attention to the friction coefficient and thermal resistance throughout the service life.

Features:

- High resistance to thermal stress and oxidation.
- Low viscosity at low temperatures.
- Maintain the correct coefficient of friction to prevent vibration and allow maximum fluidity in change of ratios, in any weather condition and in case of intensive use .
- Excellent anti-wear properties to protect the stressed mechanical organs.
- High resistance to the formation of mounds and deposits.
- Good anti-corrosion, anti-rust and anti-foam properties.

The product may Not be used where Automatic Transmission (ATF) or continuous variation (CVT) fluids are provided.

Specifications and Approval:

Exceeds requirements: **BMW 7 Gear Drivelogic, Renault EDC, PSA DCS 9734.S2, MB 236.21, VW/AUDI G 052 182, G 052 529.**

Typical properties:

ITALUB DSG - DCT

Viscosity ASTM D-445

cSt @ 40°C	31 – 34
cSt @ 100°C	6,6 – 7
Viscosity Index, ASTM D-2270	≥130
Pour Point, °C, ASTM D-97	≤-45
Density @ 15°C, Kg/l, ASTM D-1298	≥0,850

Health and Safety:

The data related to health, safety and environmental protection are provided in the material safety data sheets.

The above figures are those relating to normal manufacturing tolerances and do not constitute a specification.

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