



Product Information: DCT FFS-4

Description

DCT FFS-4 is a fully synthetic double clutch transmission fluid intended for use in BMW double clutch gear transmissions (DCT). The dedicated additive package and high quality synthetic base stocks exhibit excellent wear characteristics and anti-scuffing capabilities. The fluid is both oxidative and thermally stable and has excellent friction durability.

Applications

DCT FFS-4 is intended for use in BMW double clutch transmissions, where a fluid of this type, performance level and quality is recommended by the original equipment manufacturer.

Performance Features

- Dedicated additive package
- Excellent wear control
- Anti-Scuffing capabilities
- Resistance to oxidation
- Thermally stable
- Excellent friction durability
- Materials compatibility

Performance Levels

BMW Reference No: 83 22 0 440 214 & 83 22 2 147 477

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.844
Kinematic Viscosity @ 40°C	cSt	34.5
Kinematic Viscosity @ 100°C	cSt	7.00
Viscosity Index		168
Flashpoint (Closed)	°C	220
Pour Point	°C	-51

Figures based on average production values