

Automatic Transmission Fluid (ATF) DCT is a specially formulated lubricant designed for dual-clutch transmissions (DCT), providing precise control and protection for the complex wet or dry clutch systems used in modern vehicles. It offers excellent friction stability and thermal resistance, ensuring smooth and fast gear shifts while minimizing clutch wear and shudder. The fluid also delivers superior oxidation and corrosion protection, seal compatibility, and anti-foam performance, maintaining consistent viscosity and optimal lubrication under high load and temperature conditions. Its advanced formulation ensures enhanced transmission efficiency, long service life, and reliable performance in passenger cars, SUVs, and light-duty vehicles equipped with dual-clutch transmissions.

PERFORMANCE, FEATURES & BENEFITS

- **Excellent thermo oxidative stability**
- **High shear stability**
- **Superior wet clutch friction performance**
- **Anti wear and corrosion protection**
- **Wide temperature performance range**
- **Compatible with typical transmission seals**

MAIN APPLICATIONS

- Automatic transmissions requiring DCT
- Wet Dual Clutch Transmission systems

SPECIFICATIONS & RECOMMENDATIONS

- DCT

PRODUCT SPECIFICATIONS

TEST PARAMETER	TEST METHOD	TYPICAL VALUE
Appearance	Visual	Clear and bright
Brookfield Viscosity@ -40°C	ASTM D2983	14000
KV @ 40°C	ASTM D445	37
KV @ 100°C	ASTM D445	7.2
Viscosity Index	ASTM D2270	≥ 160
Density @ 15°C	ASTM D4052	0.84
Flash Point	ASTM D92	≥ 190
Pour Point	ASTM D97	-45

* Note: Typical value; may vary slightly. Please contact your SBK representative for the current batch COA (Certificate Of Analysis)