



GEAR ATF S-DCT



DESCRIPTION

CYCLON S-DCT is a new generation automatic transmission fluid for dual clutch transmission systems. It is a fully synthetic DCTF meeting the performance requirements of major car manufacturers. It is formulated with a fully synthetic basestock combined with a specially selected VI improver, antiwear, anticorrosion and foam-preventive additive package that will provide for superior shear stability, increased wear protection, longer fluid life and extended drain intervals. It is composed in such a way so as to maintain its excellent lubricating properties that will ensure a smooth swift feeling to the driver, even under severe operating conditions (i.e. high rev's, very low temperatures).

APPLICATIONS

ATF S-DCT is suitable for passenger cars and commercial vehicles equipped with a dual clutch transmission system. It is recommended for use in the mainstream marques of the VW Group (Audi, VW, Seat, Skoda) equipped with DSG (Direkt Schalt Geatriebe) and "S Tronic" 6-speed wet clutch systems (>2003 units). It is, also, suitable for Ford's "PowerShift" wet clutch transmissions (also used in certain Volvo models), Mitsubishi's Twin Clutch SST transmission units and Getrag-produced twin-clutch gearboxes for PSA Peugeot Citroen vehicles (>2007 units).

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Synthetic basestock in place.	Superior lubricating properties in severe operating environments.
High viscosity index and high shear stability.	Low temperature fluidity retention for long operation periods.
Improved wear protection and anti foam performance.	Extended oil service durability and transmission life.
Frictional properties retention.	System power loss minimization.
Fully compatible with seal materials.	Ensures cleanliness of transmission system.

PHYSICAL-CHEMICAL CHARACTERISTICS

ATF S-DCT	METHOD	
Density at 15°C, g/cm ³	ASTM D1298	0,85
Viscosity, Kinematic (cSt) 100 ⁰ C	ASTM D445	6,95
Viscosity, Kinematic (cSt) 40 ⁰ C	ASTM D445	33,15
Viscosity index	ASTM D2270	172
Flash point, COC, °C	ASTM D92	206
Pour point, °C	ASTM D97	-44
Brookfield (-400C), Cp	ASTM D 2983	12500
Color	-	red

The above mentioned characteristics represent mean values.

SPECIFICATIONS

VW Group (VW, Audi, Seat and Skoda) [MY >2003], Ford/Getrag, Volvo, Chrysler, PSA (Peugeot/Citroen), Mitsubishi [MY >2007] 6-Speed Wet-Type DCT