

Automatic Transmission Fluid (ATF)

Protium

DCT



Product Description

Concern for emissions and need for fuel economy necessitated the development of Dual Clutch Transmission Fluid (DCTF) with fuel economy potential up to 15%, compared to manual transmissions. Volkswagen made DSG fluid. Several others like Getrag made such systems which needed a special fluid. DCT Fluid is an ultra-premium, synthetic automatic transmission fluid designed to service most DCT systems like VW, Audi, Getrag & BMW

Benefits

- Provides shudder-free operation.
- Adequate Torque capacity.
- Prevents gear pitting.
- Excellent scuffing performance.
- Protects copper parts from corrosion.
- Adequate gear protection.
- Proven performance.
- Synthetic - provide wide temperature range.

Application

DCT is a high-performance transmission oil is formulated with selected synthetic base stocks and tested additives; it is specially recommended for use in Dual Clutch Transmissions (DCT / DSG). It has been tested successfully to be used in many DCT transmissions of various brands. Special mention may be made of VW / Audi systems like DQ 250, DQ 500; VW Part No G 052 182 A2; Getrag / BMW systems like 7DC1600; BMW Part No 83220440214

Properties

Multi-vehicle suitability enabling reduced operational cost Technology proven in extensive field test Excellent oxidation control providing long life Provides smooth shift feel without noise, vibration and harshness Good seal compatibility for better leakage prevention Used extensively as service fill DCT Fluid

Typical Characteristics

PROTIUM	DCT	PERFORMANCE LEVEL- MEETS
Specific Gravity @ 15°C	0.8500	VW / Audi: DQ250 / DQ500
Flash Point, °C	200	Getrag / BMW 7DC1600
Pour Point, °C	-21	
Viscosity at 40°C, cSt	33.9	
Viscosity at 100°C,cSt	7.10	
Viscosity Index	177	

Typical physical characteristics of Protium DCT are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

Health & Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Goodyear lubricants sales office, or via the Internet on www.goodyearlubricants.me



GOODYEAR LUBRICANTS (MENA)
ALONSA ELECTRIC GULF FZCO
PLOT NO. S10717, JEBEL ALI, UAE
www.goodyearlubricants.me