

# Shell TF DCT-F3



Shell TF DCT-F3 is a high performance Dual Wet Clutch transmission fluid.

Shell TF DCT-F3 combines advanced DCT additive technology with high quality base oils and excellent wet clutch friction stability.

---

## Applications

Shell TF DCT-F3 is a high performance dual wet clutch transmission fluid. Shell TF DCT-F3 was specially developed for lubrication of the dual wet clutch and the hydraulic system of GETRAG's Powershift 7DCL750 transmissions.

## Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

## Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.

## Protect the environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Property	Unit	Typical Value	Method
Kinematic Viscosity at 100 °C	mm <sup>2</sup> /s	6.4	DIN 51 562-1
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	29.5	DIN 51 562-1
Viscosity Index	-	175	DIN ISO 2909
Dynamic Viscosity at -40 °C	mPa s	9500	ASTM D 2983
Density at 15 °C	kg/m <sup>3</sup>	849	DIN 51757
Flash Point	°C	215	DIN EN ISO 2592
Pour Point	°C	-48	DIN ISO 3016

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.