

TRANSMISSION
FLUID



PENTOSIN FFL RACING

Double Clutch Transmission Fluid for Nissan GT-R

DESCRIPTION

Pentosin FFL Racing is a special fully synthetic transmission fluid which has been developed for the application in the new Nissan GT-R R35 double clutch transmission (DCT). This transmission is a highly sophisticated, complex high-tech aggregate which puts extremely demanding requirements onto the transmission fluid. To avoid noisy stick slip effects (shudder) of the clutches when starting and at high temperatures, Pentosin FFL Racing's friction characteristics have been adjusted accordingly. All crucial DCTF performance criteria as e.g. cold flow performance, shear stability, evaporation loss and wear stability have been lifted to highest possible levels.

PRODUCT ATTRIBUTES

Appearance	Dk Yellow & Clear
Density at 15°C	844 kg/m ³
Density at 20°C	840 kg/m ³
Kinematic Viscosity at 40°C	31.6 mm ² /s
Viscosity Index	166
Dynamic Viscosity at -40°C	6400 mPa*s
Pour Point	<-60°C/-76°F
Flash Point	223°C/433.40°F
pH Value	N/A

SIZE	PART NUMBER	GTIN-13
20 Liter	1098208	4008849173530

OE REFERENCE NUMBERS/RECOMMENDATIONS

Make	Reference Number
Nissan	999MP-GTRT00P

Always consult the vehicle owner's manual to identify fluid specification requirements. MSDS available to professional repair technician upon request.

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