

GOTRA TRANSYN 75W80

Fully Synthetic Manual Transmission Fluid

Description

Gotra Transyn SAE 75W-80 is a full synthetic manual transmission fluid, recommended for heavy duty manual transmission system which require outstanding performance and extended drain intervals. Formulated with selective synthetic base oil and advanced additive technology to provide stronger performance and improved efficiency.

Applications

- ▶ Heavy duty manual transmissions
- ▶ On and Off-highway application in wide range of operation temperature
- ▶ Suitable for extended drain interval applications
- ▶ Capable for operating in severe low temperature condition

Specification Meets:

- ▶ API GL-4
- ▶ MB Sheet 235.28
- ▶ Volvo 97307
- ▶ MAN 341 type Z-5
- ▶ ZF TE-ML 01E/02E/16P

Advantages

- ▶ Improved efficiency and fuel economy
- ▶ Excellent low temperature fluidity, easy to start-up during cold temperature
- ▶ Outstanding thermal and oxidation performance
- ▶ Improved anti wear and extreme pressure performance resulting in longer equipment life and extended oil drain interval
- ▶ Provides excellent synchronizer performance
- ▶ Environmentally friendly, low chlorine and less odor
- ▶ Compatible with normal mineral gear oils
- ▶ Compatible with the seal and gasket materials used in most conventional vehicles

Typical Data of GOTRA TRANSYN SAE 75W-80

Characteristics	Unit	GOTRA TRANSYN SAE 75W-80	Test Method
Color	-	L0.5	ASTM D 1500
Density @ 15°C	kg/L	0.8537	ASTM D 4052
Kinematic Viscosity @ 40°C	mm ² /s	53.20	ASTM D 445
Kinematic Viscosity @ 100°C	mm ² /s	9.48	
Viscosity Index		163	ASTM D 2270
Flash Point COC	°C	220	ASTM D 92
Pour Point	°C	-45	ASTM D 97
Viscosity Brookfield @-40°C	mPa.s	30350	ASTM D 2983
Foaming Test			ASTM D 892
Seq.I : 24°C	ml	0/0	
Seq.II : 93.5°C	ml	10/0	
Seq.III: 24°C after 93.5°C	ml	0/0	

* the typical characteristic mentioned represent mean values