

Technical Data for:**Mapetrol TRANS GEAR EP SAE 80W-90****Description:**

Mapetrol Trans Gear EP SAE 80W-90 is high performance gear oil designed for transmission components used in both on-highway and off-highway applications. It is formulated from high quality mineral base oils and an advanced additive package to provide excellent shifting performance, good low temperature fluidity, and high temperature viscosity retention.

Specifications and approvals:

API GL-5;
ZF TE-ML 07A/08;

Typical characteristics:

Test	Method	Unit	Results
Density at 15°C	ASTM D 4052	[g/cm ³]	0,895
Kinematic viscosity at 40°C	ASTM D 445	[mm ² /s]	150
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	15,5
Viscosity index	ASTM D2270	-	104
Pour point	ASTM D 97	[°C]	-28
Flash point (Cleveland)	ASTM D 92	[°C]	225

Storage:

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be keep away from direct flame and direct sunlight. Recommended storage temperature: max. 50°C.

