

Technical Data for:**Mapetrol TRANS GEAR EP SAE 85W-140****Description:**

Mapetrol Trans Gear EP SAE 85W-140 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]	0,903
Kinematic viscosity at 40°C	ASTM D 445	[mm ² /s]	364
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	26,1
Viscosity index	ASTM D 2270	-	95
Pour point	ASTM D 97	[°C]	-19
Flash point (Cleveland)	ASTM D 92	[°C]	232

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.

