

Technical Data for:**Mapetrol TRANS GEAR EP SAE 75W-90****Description:**

Mapetrol Trans Gear EP SAE 75w-90 is a semi-synthetic transmission fluid, recommended for the most passenger car manual transmission, where API GL-4 lubricants are required. It provides easy and precise gear change at low temperatures. It is formulated from high quality base oils and an advanced additive package to provide high shear stability, excellent thermal and oxidative stability, outstanding cold flow properties.

Specifications and approvals:

API GL-4;

Typical characteristics:

Test	Method	Unit	Results
Density at 15°C	ASTM D 4052	[g/cm ³]	0,860
Kinematic viscosity at 40°C	ASTM D 445	[mm ² /s]	100
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	15,2
Viscosity index	ASTM D 2270	-	160
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	215

Storage:

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

