

Product Description

Tranzgear gear oils are heavy duty automotive multi-purpose, sophisticated extreme pressure gear lubricant designed to meet the requirements of the API Service Classification GL-5 and Military Specification MIL-PRF-2105E. It is fully inhibited against foaming, oxidation and corrosion, and contains sulphur/phosphorous extreme pressure additives which ensure that the oil meets all the requirements of modern automotive differentials, heavy duty non-synchronised manual transmissions and final drives to operate at high load-carrying capacity at sustained high speed under high torque loading conditions, where such gear oils are required.

Applications

Tranzgear gear oils should be used in differentials using hypoid and spiral bevel gears as well as manual transmissions which specify this grade of gear oil (is recommended for 4WD gearboxes and transfer drives.)

Specifications

Tranzgear gear oil 80W-90 meets or exceeds the following specifications:

- API MT-1
- API – GL-5
- MACK GO - J
- MILITARY SPECIFICATIONS MIL – PRF – 2105E

Property	Typical Value
SAE Grade	80W90
Density, kg/L	0.888
Colour	4.0
Kinematic Viscosity at 40°C, cSt	143
Kinematic Viscosity at 100°C, cSt	16.6
Viscosity Index	124
Phosphorous, %wt	0.083

Packaging

205 litre drum, 20 litre pail.