

## POWEROIL GEAR 75W-90 Gear Oil

**POWEROIL GEAR 75W-90** is a fuel efficient gear oil formulated with synthetic base stocks with particular EP characteristics and an exceptional viscosity-temperature curve which guarantees high fluidity at the lowest temperatures. The product 75W-90 viscosity grade specifically formulated for satisfying level of performance for lubrication of gearbox differential systems of the new generation cars.

### Benefits

- POWEROIL GEAR 75W-90 is a Multigrade lubricant with synthetic base oil that performs significant advantages in comparison with conventional gear oils. Specific high-pressure additives ensure excellent lubrication also under extreme conditions such as high surface pressures and high sliding friction between the tooth flanks of the gear wheels.
- Due to the high viscosity index of the oil using high Synthetic Base oils and with superior VMs, ensures that the oil has low volatility and higher temperature stability thus providing better lubrication properties. The special additives used in the formulation guarantee the best corrosion protection and low foam tendency. Thanks to its multigrade viscosity, an optimal lubrication performance is made possible either at low and high temperatures.
- The excellent oxidation stability prevents an early oil ageing and viscosity increase. Gear shifting problems and development of noise in the manual transmission at low temperatures are efficiently resisted.

### Applications

Recommended for use in gearbox of differential systems and new gen passenger cars.

### Performance Specifications

POWEROIL GEAR 75W-90 meets the requirements of the following specifications

- API GL-5

### Typical Characteristics

CHARACTERISTICS	POWEROIL GEAR 75W-90
SAE Grade	75W-90
Kinematic Viscosity @ 100oC, cSt	14.5
Viscosity index,	180
Pour Point, oC	-40
Flash point, COC, oC.	190

Note: Always consult your owner's manual to check for recommended viscosity grade and specifications of oil for your particular vehicle.



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