

# Revolution Oil

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**Q8 Oils**  
*authorised distributor*

## Technical Data Sheet

### 80w/90 GL5 Gear Oil

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### Gear & Transmission Oils

#### Description

Revolution 80w/90 API GL5 is a high performance heavy duty extreme pressure gear oil that meets the performance requirements of API classification API GL5. This oil is manufactured from high quality base oils and high levels of extreme pressure additives to provide a lubricant with excellent anti-wear protection. Revolution 80w/90 gear oil is designed for the increasing demands of motoring conditions and demonstrates extremely good load carrying capacity in order to cope with shock/load, high/torque, high/speed service operation.

#### Application

Revolution 80w/90 GL5 will find use in the majority of gear oil applications, including high performance manual transmissions, steering units, heavily loaded drive axles, employed in the demanding conditions of the transport industry. Passenger car high performance manual transmissions and drive axle. It can also be used in earthmoving, plant, construction, agricultural and industrial machinery.

#### Performance Level

- API GL5
- MIL-L-2105D

#### Benefits

- Very high levels of rust and corrosion resistance
- Excellent oxidation stability
- Very good thermal stability
- Outstanding low and high temperature performance
- Good seal compatibility

#### Typical Inspection Data

	Inspection Data
Specific Gravity 15.6°C	0.890
Kinematic Viscosity 40°C	168.02
Kinematic Viscosity 100°C	6.91

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Viscosity Index	102
Flash Point °C	220
Pour Point °C	-28

\*\*In line with our policy of continued improvement, Revolution Oil Ltd reserves the right to change specification and availability without prior notice. E and O E.\*\*