

Revolution Oil

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No.4356026

VAT Reg No. GB 815 3964 16

Q8 Oils
authorised distributor

Technical Data Sheet

85w/140 GL5 Gear Oil

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Gear & Transmission Oils

Description

Revolution 85w/140 API GL5 is a high performance heavy duty extreme pressure gear oil that exceeds the performance requirements of API classification API GL5, which calls for gear lubricants possessing high load carrying capacity. This gear oil intended for gearboxes, spiral bevel axles, and in particular axles with hypoid gears, operating under severe conditions of high speed/high load, and high speed/shock load service.

Revolution 85w/140 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 85w/140 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
- Long service life
- Outstanding low and high temperature performance
- Good seal compatibility

Typical Inspection Data

	Units	Inspection Data
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Specific Gravity 15°C	Kg/m ³	0.901
Kinematic Viscosity 40°C	mm ² /s	437.92
Kinematic Viscosity 100°C	mm ² /s	33.1
Viscosity Index		110
Flash Point °C		245
Pour Point °C		-9

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.