

Q's heat-activated formula helps maximize torque so that more of your engines power reaches the road.

 $Q^{\text{®}}$ TORQUEPOWERTM is a premium-grade, fully synthetic engine oil scientifically formulated to give you maximum torque. Special heat activated agents are used to actively reduce torque robbing friction - No leading synthetic oil delivers more torque than $Q^{\text{®}}$ TORQUEPOWERTM

Grades meeting all North American and Japanese auto manufacturers requirements including Ford WSS-M2C-930A, Chrysler MS-6395, GM6094M; for vehicles calling for GF-4 / SM quality; For diesel trucks, an API CI-4+, 5W-40 grade.

With Q® TorquePowerTM you know you are doing the right thing for your 4X4 or Truck

Applications

- Naturally aspirated, fuel injected, turbocharged, intercooled and multi-valve 4X4 engines approving the use of a SAE 5W20, 5W-30, 10W-30 or 10W40
- Specifically intended for the latest Ford, Chrysler, GM, Toyota, Nissan, Honda 4X4 engines and also suitable for older engines requiring a 5W-20, 5W-30, 10W-30 or 10W-40 viscosity
- Q® TorquePowerTM 5W-40 for diesel engines requiring API CI-4 PLUS, Cummins CES 20078, Detroit Diesel, John Deere, Dodge, Ford, GM, International, Mack EO-N Premium Plus 03, Volvo and others; For gasoline engines, it exceeds API SL.

Performance Features and Benefits

Maximum engine torque

Actively and continuously reducing torque robbing friction in your engine to maximize torque at your wheels.

- No leading synthetic oil delivers more torque*
 In independent tests Q® TorquePowerTM was unsurpassed by any other leading oil at maximizing torque measured at the wheels*.
- Low oil consumption

The use of selected synthetic base oils reduces the oil volatility and therefore the oil consumption. The need for oil top up is therefore reduced.

Great protection against oil oxidation

- Synthetic base oils provide protection against oil oxidation and deposits at high temperatures developed under heavy engine loads.
- Excellent low temperature lubrication
 Maintains oil flow at cold starts even under tough winter conditions.

Specification and Approvals

Q® TorquePowerTM 5W-20, 5W-30, 10W30 & 10W-40 meets or exceeds the requirements of all major US and Japanese car manufacturers and the following industry standards:

API: SM, GF-4
Ford (5W-20) WSS-M2C-930A
Ford (5W-30) WSS-M2C-929A
Chrysler MS-6395N
(5W-20, 5W-30, 10W-30)
GM GM6094M
(5W-20, 5W-30, 10W-30)

Q® TorquePowerTM 5W-40 meets or exceeds the requirements of:

API CI-4 PLUS, CI-4, CH-4, CG-4, CF4, CF API SL, SJ, SH

Further Information

Advice on applications not covered in this leaflet may be obtained from your Quaker State Representative.

* Q TorquePower™ 4X4 SAE 5W-30 tested against the leading synthetic 5W-30 oils.

Typical Physical Characteristics

Q TorquePower™								
SAE Viscosity grade			5W-20	5W-30	10W-30	10W-40		
Kinematic Viscosity		ASTM D 445						
at 40°C	mm²/s		43.18	57.45	64.97	95		
at 100°C	mm²/s		8.15	10.64	10.45	14.6		
Viscosity Index		ISO 2909	165	178	158	160		
Density at 15°C	kg/m ³	ASTM D 4052	0.851	0.852	0.856	0.857		
Pour Point	°C	ASTM D 5950	-33	-33	-30			

Q TorquePower [™] SAE Viscosity grade				
				5W-40
Kinematic Viscosity			ASTM D 445	
	at 40°C	mm²/s		90
	at 100°C	mm²/s		15
Viscosity Index			ISO 2909	176
Density at 15°C		kg/m ³	ASTM D 4052	0.861
Pour Point		°C	ASTM D 5950	-27
CCS @ -30°C		cPs	ASTM D 5293	6300

These characteristics are typical of current production. Whilst future production will conform to Quaker State's specification, variations in these characteristics may occur.