



Q Racing™ Oils Formulated for **EXTREME** Racing Conditions

What happens when Quaker State® engineers align with Shell Racing Solutions' 90+ years of fuel and lubricant technology?

Winning becomes a little easier... thanks to Q Racing™ Oils delivering technology to improve performance with products custom blended specifically for your racing needs.

Since 1931, Quaker State® has been a leading motor oil innovator, both on the track and on the road. In 2002, Quaker State® joined forces with Shell Racing Solutions, drawing upon Shell's 90 years of global motorsports research and development; most recently through their relationship with the F1 Ferrari team.

Together, we bring professional and aspiring racers the latest in fuel, lubricant and analysis technology... helping teams achieve the performance enhancements needed to win.

At Quaker State®, we understand that some racers still think "oil is oil." Lubricant technology has advanced significantly in recent years, so the motor oil that Dad used isn't even close to what is available today... especially on the track.

Working with Shell's global facilities and scientists, we diligently develop new lubricant technologies for specific racing applications. Our products aren't street oils that have been slightly tweaked; we develop our oils from scratch with racing performance and protection in mind.

Of course, the real proof is excellence on the racetrack. Quaker State® takes this same approach with all its racing oils, whether working with Kenny Tran, Steve Kinser, or Hendrick Motorsports, Q Racing™ Oils aren't available unless they are race worthy.



The Q Racing™ Oils helped Hendrick Motorsports win races in the NASCAR NEXTEL Cup and Busch series. We use the Q Racing™ technology from Quaker State® because they offer superior protection and performance in the extreme conditions. We have seen substantial gains in power both before and after the race using these oils and after 600 miles of competition our engines still produce virtually the same power as when they started the race, something we are only able to achieve with the Q Racing™ technology.

Jeff Andrews
Hendrick Motorsports, Chief Engine Builder

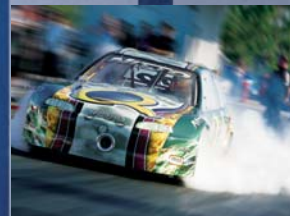
Without the right oil, the engine melts to junk. Q Racing™ labs get it. They formulated an oil that's tough, flows fast, sheds heat, gets in tight and cuts friction through the whole engine. That's performance. We see it on the graphs and on the track. I wouldn't be turning 8.5s and 175s without it!

Oil is the engine lifeblood, especially in Sport Compact. Q Racing™ knows the heat and pressure extremes of a turboed hot-rod engine buttoned under a hood. They've made their best oil ever for us, and it shows — I'm running better than ever: more horsepower and a lot less damage.

Kenny Tran
NHRA Sport Compact Division

I've never seen anything perform like Q Racing™ Oil. They know the demands of Sprint racing. Q Racing™ Oil is tough enough to stay put and cuts friction so No. 11 can run faster, hotter, longer with no worries about breakdown - in the motor or the oil.

Steve Kinser
World of Outlaws 20 Time Champion





Q Racing™ Oils

Serious racers want to reduce friction as much as possible to help get maximum performance. That's why Q Racing™ developed a line of engine oils formulated specifically for extreme racing conditions. Quaker State® offers customized oils to help maximize the power and performance of precision-tuned racing engines.

All Q Racing™ Oils are full synthetic, PAO based, engine oils formulated to reduce friction across the entire range of racing engine temperatures. Less friction typically means more horsepower and less wear. By creating purpose-built lubricants for racing, we don't have to limit our formulations to meet industry mandated street oil specifications. Zinc-type additives provide outstanding engine wear protection, and you will find the levels in Q Racing™ Oils are significantly higher than street oils. We also utilize friction modifiers and anti-foaming additives that meet the demands of extreme racing conditions.

Anyone can put "racing oil" on their label, but it's what's inside that makes the difference. With Q Racing™ Oils, engines receive high-heat protection for outstanding performance from start to finish.

0W-5 | Q Racing™ Drag Racing Engine Oil

- Optimizes engine performance in extreme drag and certain qualifying racing conditions.
- Extremely low viscosity coupled with the right engine design can allow maximum horsepower.
- Provides wear protection to protect the valve train in punishing starts.
- Formulation helps reduce oil consumption sometimes associated with low viscosity oils.

0W-20 | Q Racing™ Qualifying and Racing Engine Oil.

- Lower viscosity grade and select friction modifiers help generate more horsepower.
- Wear protection additives reinforced to protect highly-loaded valve trains for road races.
- Extremely stable formulation minimizes shearing that could alter the oil's viscosity during a race.
- May be used in engines burning gasoline, alcohols and nitrous.

17.5W-35 | Q Racing™ Compact Drag Racing Engine Oil

- Formulated to optimize engine performance in extreme sport compact drag racing, time attack and drifting conditions.
- Maximizes lubrication with high-heat additives to prevent breakdown from sustained engine stress.
- Helps transfer heat away from pistons, valve springs and other critical engine parts.
- Developed specifically for high-RPM engines to help minimize air entrainment in the engine oil.
- May be used in engines burning gasoline, methanol and nitrous.

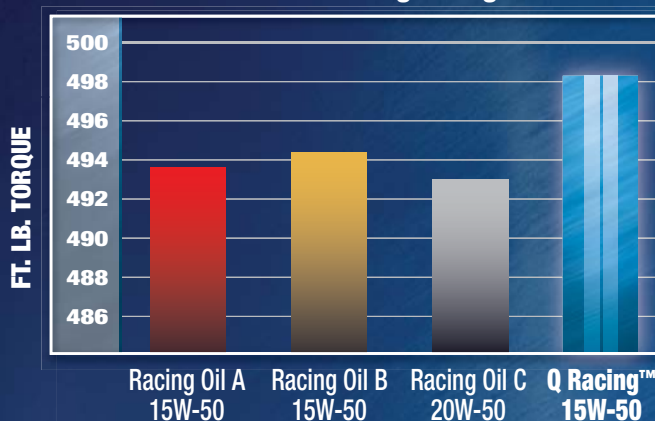
15W-50 | Q Racing™ Oval Racing Engine Oil

- Formulated to optimize engine performance for constant acceleration, oval track and endurance-racing conditions.
- Viscosity grade recommended by many engine builders.
- Thick viscosity typically means a thicker film of oil to help protect journal bearings.
- Reduces engine wear to help keep engines running through the race and repeatedly throughout the season.
- Synthetic high-heat resistance to help prevent breakdown from high heat in sustained, high RPM racing.

Q Racing™ Oils can be used in various types of racing that may not be listed above, please discuss with your engine builder to find the best solution.

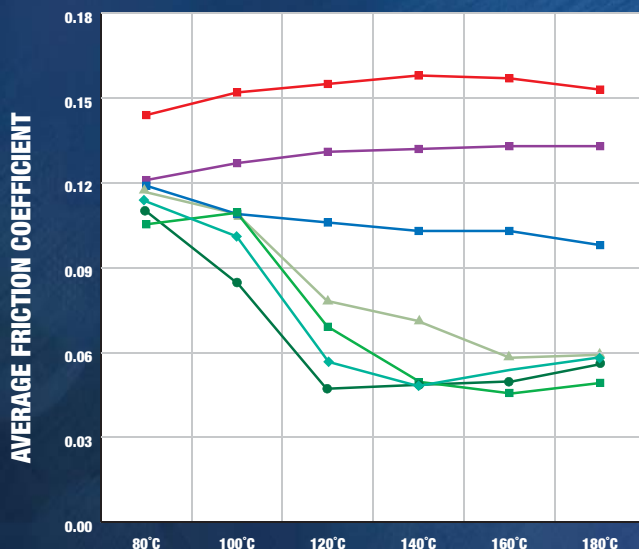
Visit www.Qpower.com for more details

Q Racing™ 15w50 oils generate more power than other leading racing oil



Actual dyno results for Q Racing™ versus other leading racing oils — up to 9 more HP

Q Racing™ Oils mean greater friction reduction than competitors



- Competitive brand 5W-30
- Q Racing™ OVAL RACING 15W-50
- Competitive brand 15W-50
- Q Racing™ COMPACT DRAG 17.5W-35
- Q Racing™ RACING 0W-20
- Competitive brand 0W-10
- Q Racing™ DRAG RACING 0W-5

Results measured using High Frequency Reciprocating Rig (HFRR)