

CREATING A WINNING FORMULA

THERE ARE TWO THINGS RACING TEAMS LOOK FOR WHEN SELECTING FUEL: QUALITY AND CONSISTENCY.

We use only the highest-quality refined components for our race fuels to ensure quality and consistency from batch to batch. Count on Sunoco when quality matters.

UNSURPASSED INNOVATIONS

Sunoco Race Fuel undergoes a unique double-distillation process in a one-of-a-kind distillation tower in Marcus Hook, Pennsylvania. Our custom double distillation process sets us apart from other race fuel manufacturers and helps ensure a consistent product from batch to batch, year to year. With our innovation and more than 50 years of experience, it's easy to understand why engine builders, racers, tracks and sanctioning bodies trust Sunoco Race Fuel. Scan the QR code to use our "FUEL FINDER" tool at SunocoRaceFuels.com to find a dealer near you. For the performance your engine is designed to deliver, always choose Sunoco Race Fuels.



A TRADITION OF RACING EXCELLENCE

Sunoco Race Fuel's tradition of racing excellence began in the mid-60s by teaming with the Roger Penske Racing Team and Mark Donohue, forging what would be a long and successful alliance.



Since then, Sunoco has grown into an industry powerhouse and recently celebrated 20 years as NASCAR's official fuel.



Today, Sunoco has expanded the reach of its racing fuel line around the world to include all types of professional motor sports and other activities where premium race fuels make a difference.



OFFICIAL FUEL OF **NASCAR**

SCCA
Sports Car Club of America

WWW.SUNOCORACEFUELS.COM | 1.800.RACE.GAS

ENTER THE WINNER'S CIRCLE!

WINNING ON TODAY'S RACING CIRCUIT REQUIRES MORE THAN AN EXCEPTIONAL DRIVER AND A WELL-BUILT CAR.

High performance race fuels help engines achieve peak performance.

One of the largest manufacturers of racing fuels in the world, Sunoco has fueled more than five decades of winning performances. With an expanded product line, Sunoco offers drivers more choices than ever before.

We analyze and test every batch under strict laboratory conditions. This ensures that you receive a reliable, high-quality racing fuel every time.

WHEN IT COMES TO COMPETING SUCCESSFULLY, CHOOSE THE ONE FUEL THAT'S SYNONYMOUS WITH THE WINNER'S CIRCLE. CHOOSE SUNOCO.



BY THE PAIL, AT THE PUMP OR BY THE DRUM - WE HAVE THE RACE FUEL YOU NEED.

To find a Sunoco Race Fuels dealer near you, scan the QR code to use our "FUEL FINDER" at SunocoRaceFuels.com



TAKE THE LEAD



NO MATTER THE TRACK WE HAVE THE RACE FUEL YOU NEED.



WWW.SUNOCORACEFUELS.COM
1.800.RACE.GAS



SUNOCO RACE FUELS

OFFICIAL FUEL OF **NASCAR** **SCCA**
Sports Car Club of America

@SunocoRaceFuels

LEADED FUELS

SPECIFICATIONS	SURGE™	SR6™	STANDARD™	EX02™	SUPREME™	HCR PLUS™	MAXIMAL™	MaxNOS™	DXP™	CYCLONE 17™	SRI8™
COLOR	Lt. Yellow	Dark Red	Purple	Lt. Orange	Blue	Orange	Red	Yellow	Green	Light Red	Yellow
OCTANE (R-M)/2	105	106	110	110 (est)	112	114	116	116	116	117	118
RESEARCH OCTANE	109	108	114	115 (est)	115	118	118	119	119	120	120
MOTOR OCTANE	101	104	106	105 (est)	109	110	114	113	113	114	116
SPECIFIC GRAVITY	0.714	0.716	0.729	0.745	0.717	0.736	0.713	0.734	0.735	0.710	0.704
OXYGEN (WEIGHT %)	0	0	0	10	0	0	0	0	0	0	0
STREET LEGAL	No	No	No	No	No	No	No	No	No	No	No
LEADED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
STABILITY ADDITIVES	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

MINIMUM OCTANE RATING (R-M)/2 METHOD
105

SUNOCO SURGE™

A 105 octane, non-ethanol, leaded racing fuel that will offer easy cold starting and quick throttle response, especially in carbureted applications.

Suggested Applications: dirt bikes, ATVs, snowmobiles, side-by-sides, drag strip, vintage engines.

MINIMUM OCTANE RATING (R-M)/2 METHOD
106

SUNOCO SR6™

A 106 octane leaded race fuel designed specifically for racing engines that need the consistency and quality, but don't need the extra octane.

Suggested Applications: Racing engines with low octane requirements.

MINIMUM OCTANE RATING (R-M)/2 METHOD
110

SUNOCO STANDARD™

A 110 octane leaded race fuel suitable for many types of motorsports.

Suggested Applications: Small block V8's, mild nitrous, turbocharged, supercharged.

MINIMUM OCTANE RATING (R-M)/2 METHOD
110

SUNOCO EX02™

A highly oxygenated, leaded race fuel beneficial for where rules limit power adder choices but don't limit fuel choices.

Suggested Applications: Crate engines, two-barrel engines, cylinder head limitations, high altitude.

MINIMUM OCTANE RATING (R-M)/2 METHOD
112

SUNOCO SUPREME™

A 112 octane, leaded race fuel that's designed for competition engines; its high motor octane and fast burn speed works well in engines routinely operating above 7000 rpm.

Suggested Applications: Small block V8 racing engines, 2-stroke engines.

MINIMUM OCTANE RATING (R-M)/2 METHOD
114

SUNOCO HCR PLUS™

A high performance race fuel designed for racing engines with very high compression ratios. It is also resistant to vapor lock.

Suggested Applications: Asphalt and dirt oval racing.

MINIMUM OCTANE RATING (R-M)/2 METHOD
116

SUNOCO MAXIMAL™

An extreme performance fuel designed for high-rpm racing engines with high compression ratios; the fuel has both a fast burn rate and is resistant to vapor lock.

Suggested Applications: Large-bore, large-displacement, naturally aspirated drag racing.

MINIMUM OCTANE RATING (R-M)/2 METHOD
116

SUNOCO MaxNOS™

A fuel designed for extreme performance engines where "power adders" such as nitrous, superchargers, and turbochargers are used. The fuel is able to withstand ultra high pressure and temperature combustion chamber conditions.

Suggested Applications: Drag racing.

MINIMUM OCTANE RATING (R-M)/2 METHOD
116

SUNOCO DXP™

A high octane fuel developed to exceed the needs of engines that push bore size, high compression ratios and extreme rpm levels.

Suggested Applications: Dirt late model.

MINIMUM OCTANE RATING (R-M)/2 METHOD
117

SUNOCO CYCLONE 17™

A fuel that excels in high compression, high rpm engines; it offers a quick throttle response and uniform atomization rate.

Suggested Applications: Drag racing, 2-stroke, 4-stroke.

MINIMUM OCTANE RATING (R-M)/2 METHOD
118

SUNOCO SRI8™

An ultimate high octane, fast burning race fuel for high compression, high rpm racing. This fuel is resistant to heat-related effects for consistent performance.

Suggested Applications: Drag racing, 2-stroke engines, oval and road racing.

UNLEADED FUELS

SPECIFICATIONS	OPTIMA™	260 GTX™	GREEN E15™	E30-R™	E85-R™	SS 100™	260 GT™	260 GT Plus™	EVO 10™	EPX™
COLOR	Not Dyed	Light Green	Dark Green	Green	Pale Green	Not Dyed	Not Dyed	Aqua Blue	Plasma Green	Light Red
OCTANE (R-M)/2	95	98	98	99	99 (est)	100	100	104	105	NA
RESEARCH OCTANE	98	103	104	105	104 (est)	104	105	110	111	NA
MOTOR OCTANE	92	93	93	93	94 (est)	96	95	98	99	NA
SPECIFIC GRAVITY	0.720	0.762	0.745	0.755	0.790	0.715	0.734	0.761	0.765	0.794
OXYGEN (WEIGHT %)	0	0	5.6	10.8	30	3.5	3.7	4.7	10	34.3
STREET LEGAL	No	No	No	No	No	CA Only	Most States	No	No	No
LEADED	No	No	No	No	No	No	No	No	No	No
STABILITY ADDITIVES	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes

MINIMUM OCTANE RATING (R-M)/2 METHOD
95

SUNOCO OPTIMA™

An unleaded fuel free from ethanol, MTBE, and oxygenates. This fuel is stable without stabilizers and can be stored in excess of 3 years.

Suggested Applications: Yard, farm, and industrial equipment that may not be used regularly.

MINIMUM OCTANE RATING (R-M)/2 METHOD
98

SUNOCO 260 GTX™

An oxygenated, unleaded gasoline designed for racing applications that need more detonation protection.

Suggested Applications: High performance street cars, muscle cars, classics, street rods.

MINIMUM OCTANE RATING (R-M)/2 METHOD
98

SUNOCO GREEN E15™

A highly oxygenated, unleaded racing fuel with 15 vol% ethanol.

Suggested Applications: Fuel system adjusted for E15.

MINIMUM OCTANE RATING (R-M)/2 METHOD
99

SUNOCO E30-R™

An advanced unleaded racing fuel containing 30% ethanol by volume.

Suggested Applications: Modern Production Performance Engines, Drag Racing, Highly Boosted Engines. This fuel was designed to offer the most O2 possible while maintaining a nearly stock fuel set up.

MINIMUM OCTANE RATING (R-M)/2 METHOD
99

SUNOCO E85-R™

An unleaded racing fuel with 85 vol% ethanol.

Suggested Applications: E85 fuel systems.

MINIMUM OCTANE RATING (R-M)/2 METHOD
100

SUNOCO SS 100™

A CA street legal fuel with high octane.

Suggested Applications: Supercharged, turbocharged, motorcycles, ATVs, go-karts.

MINIMUM OCTANE RATING (R-M)/2 METHOD
100

SUNOCO 260 GT

An oxygenated, unleaded gasoline designed for high performance cars, that will increase boost levels of supercharged and turbocharged applications. Will not harm catalytic converters or oxygen sensors.

Suggested Applications: High performance street cars, muscle cars, classics, street rods.

MINIMUM OCTANE RATING (R-M)/2 METHOD
104

SUNOCO 260 GT PLUS™

A high octane, highly oxygenated, unleaded gasoline that provides more oxygen than pump gas. Will not harm catalytic converters or oxygen sensors.

Suggested Applications: High performance street cars, muscle cars, classics, street rods.

MINIMUM OCTANE RATING (R-M)/2 METHOD
105

SUNOCO EVO 10™

A 105 octane, highly oxygenated, unleaded fuel. Contains MMT as an octane booster.

Suggested Applications: Modern supercharged V8

MINIMUM OCTANE RATING (R-M)/2 METHOD
NA

SUNOCO EPX™

An unleaded racing fuel with 85 vol% ethanol.

Suggested Applications: Racers using highly boosted "import" motors like Honda's K-Series and Toyota's revered 2JZ variants. Racers running big turbos and blowers on domestic motors including Ford's Coyote and Modular motors, GM's LS series, and Chrysler Gen 3 Hemis.

