

NASCAR BIOFUELS PROGRAM MILESTONE:

ONE MILLION COMPETITION MILES ON SUNOCO GREEN E15

E15: Tested, Proven and Winning Every NASCAR Race day



SUMMARY

Since NASCAR's switch at the Daytona 500 kickoff of the 2011 racing season, competitors in the motorsport's three major national racing series—NASCAR Sprint Cup Series, NASCAR Nationwide Series, and NASCAR Camping World Truck Series—have reached

more than one million miles in race, practice and qualifying on the new 15-percent ethanol blend fuel Sunoco Green E15. NASCAR officially hit the one million mile mark with the new fuel at Watkins Glen International Speedway in mid-August 2011.



NASCAR: One Million Miles on Sunoco Green E15

Proving E15 as a High-Performance Race Fuel on America's Toughest Proving Ground

Just as the Million Miles on E15 proves ethanol's fuel qualities, NASCAR's decision to use Sunoco Green E15, made with corn grown in the United States, proves the sport's commitment to a cleaner environment through using a renewable, low-carbon fuel in ethanol.

NASCAR launched its Green program in 2008 with the aspiration of being a leader in sustainability across sports and within the business community. In just three years and in collaboration with all of the sport's major stakeholders—fans, venues, drivers, teams, broadcast partners, manufacturers and sponsors—NASCAR has made substantial environmental improvements in the sport. NASCAR now has the largest recycling program in sports with Coca Cola Recycling, Coors Light and Safety Kleen; the world's largest solar-powered sport facility by more than a factor of two; and a tree-planting program that offsets all the carbon from its Sprint Cup Series events. Now, with Sunoco Green E15, NASCAR has launched its long-term biofuels program and has begun reducing the emissions of the fuel used in its racing series.

American Ethanol's partnership with NASCAR has reached millions of Americans with the message that ethanol is a clean, safe and job-creating alternative biofuel. NASCAR fans are 50 percent more likely than non-fans to say their household is very green and always looking for ways to positively impact the environment; 40 percent more likely to support using ethanol to bolster American energy independence, twice as likely to support the fact that ethanol and the green economy creates hundreds of thousands of American jobs; and three times more likely to be aware that NASCAR is using ethanol in its race fuel.

Made in the United States, ethanol from American-grown corn is 59 percent cleaner than conventional gasoline, and with an octane of 113, improves engine performance and horsepower. Ameri-

can Ethanol's work with the nation's top motorsport validates ethanol as a fuel to the tens of millions of fans who follow NASCAR, as well as the general American public.

ABOUT NASCAR

The National Association for Stock Car Auto Racing, Inc. (NASCAR) is the sanctioning body for one of North America's premier sports. NASCAR races are broadcast in more than 150 countries and in 20 languages. In the U.S., races are broadcast on FOX, TNT, ABC/ESPN/ESPN2, SPEED and SiriusXM Satellite Radio. NASCAR fans are among the most brand loyal in all of sports, and as a result more Fortune 100 companies participate in NASCAR than any other sport. NASCAR consists of three national series (the NASCAR Sprint Cup Series, NASCAR Nationwide Series, and NASCAR Camping World Truck Series), four regional series, and one local grassroots series, as well as two international series. Also part of NASCAR is Grand-Am Road Racing, known for its competition on road courses with multiple classes of cars. NASCAR sanctions more than 1,200 races at 100 tracks in more than 30 U.S. states, Canada and Mexico. Based in Daytona Beach, Fla., NASCAR has offices in eight cities across North America.

ABOUT AMERICAN ETHANOL

American Ethanol is a unique sports-marketing partnership. A coalition of ethanol supporters led by Growth Energy and the National Corn Growers Association, American Ethanol is working with NASCAR to introduce a cleaner-burning fuel to America. Ethanol, a renewable

source of clean energy from the country of the American farmer, helps create new green jobs and a renewed sense of pride for the American worker, while helping to foster energy independence for our nation.

More than a million miles under grueling racing conditions with a seamless transition in performance demonstrates E15's qualities as a fuel on America's toughest proving ground.

SERIES	GALLONS USED
NSCS	177,626
NNS	102,617
NCWTS	48,389
	328,632*
x Average MPG	4
TOTAL MILES	1,314,528

*NASCAR practice, qualifying and racing; through 9/19/11

TECHNICAL SUMMARY

Since the start of the racing season at the Daytona 500 in February 2011, NASCAR has used Sunoco Green E15 in all three of its national racing series: the NASCAR Sprint Cup Series, the NASCAR Nationwide Series and the NASCAR Camping World Truck Series. Between practice laps, qualifying and race competitions, each weekend has registered thousands of miles driven on E15 by the more than 10 dozen race vehicles that make up the fields in

NASCAR's top-tier series:

- NASCAR has consumed 328,632 gallons of Sunoco Green E15 in testing, practice, qualifying and racing.
- Each weekend, starting with the Daytona 500, more than 122 NASCAR race vehicles consume Sunoco Green E15.
- NASCAR first began testing E15 in 2010; the NASCAR Sprint Cup Series will switch to electronic fuel injection in 2012, further improving the emissions of its race cars.

RACE LOCATION	NCS GALLONS	RACE MILES	NNS GALLONS	RACE MILES	NCWTS GALLONS	RACE MILES
Daytona	9870.7	500	4394.5	300	4,173.90	250
California	6728.3	400	3877.4	300		
Las Vegas	5646.5	400.5	4039.2	300		
Bristol	5386.1	266.5	3210.6	160		
Martinsville	5443.7	263			2356.5	131.5
Texas	7231.5	500.5	4476.6	300	2913.3	250.5
Phoenix	5464.9	312	3322.7	200	2238.5	150
Talladega	5032.2	500	3895.5	311		
Richmond	5706.3	300	3289.6	187.5		
Darlington	6401.2	501	3273.9	201	3392.6	201
Charlotte All Star	3341.2	210				
Charlotte	8018.4	600	3949.7	300	3443.5	201
Dover	6387.4	400	3278.3	200	2675	200
Kansas	6357	400.5			3174.5	250.5
Pocono	7724.2	500				
Michigan	6582.3	400	3816.4	250		
Infiniteon	5528.5	224				
New Hampshire	5977.2	318.5	3162.6	185		
Daytona	4762.3	400	3532.5	250		
Kentucky	7873.3	400.5	3804.5	300	3323.9	300
Indianapolis	7161.1	400				
Pocono	7530.6	500			1636.7	125
Watkins Glen	5491.5	220.5	3871	201		
Michigan	6912.8	400			2301.8	200
Nashville			3900.4	300	3034.5	200
Nashville			3785.1	300	2449.3	200
Road America			3850.9	200		
Chicago			3879.2	300		
Montreal			4306.3	200		
Iowa			3060.8	219	2411.9	175
Iowa			3000	219		
LORI			2396.4	138	1733.8	137
Bristol	5300	266.5	3200	133	1960	107
Atlanta	7500	500.5	4000	300	2750	200
Richmond	5700	300	4000	187.5		
Chicago	6500	400.5	4000	300	2500	225
		10785		6742		3503.5
	Starting Field:	43	Starting Field:	43	Starting Field:	36
	TOTAL MILES:	463,755.00	TOTAL MILES:	289,906.00	TOTAL MILES	126,126.00

Total Race Miles: **879,787** Total Practice and Qualifying Miles: **434,741** Total Overall Miles: **1,314,528**

Does not account for green-white-checked finishes in addition to practice or qualifying. ■ Estimate of gallons not yet reported (as of Sept. 6, 2011) No Race

NOTES AND QUOTES

Every decision by NASCAR to make technical changes at the race track draws intense scrutiny. As the governing body of one of the nation's most popular sports, it is the responsibility of NASCAR to

ensure the quality of the racing experience. The decision to move to Sunoco Green E15, as part of NASCAR's Green Initiative, was based on extensive testing and engine performance data.

"NASCAR's transition to Sunoco Green E15 was both seamless and successful. Our drivers, teams, manufacturers and engine builders have embraced the new fuel and have stood behind its performance. They have also helped demonstrate for our millions of brand-loyal fans how it goes from the American farmland to Victory Lane. Our entire industry takes great pride that American Ethanol not only benefits the environment and fosters energy independence, but also creates jobs here in the U.S. and helps to allow towns to prosper all across the nation that might otherwise be in dire straits in these tough economic times."

- ROBIN PEMBERTON
NASCAR Vice President,
Competition

"RCR's transition to Sunoco Green E15 was seamless. In fact, we're even seeing some increases in horsepower this year. And as an owner, it's nice to know that the fuel your cars are burning are made from American-grown corn."

- RICHARD CHILDRESS
Owner,
Richard Childress Racing

"As part of its Green Jobs petition with the U.S. Environmental Protection Agency, Growth Energy submitted reams of data that proves E15 is completely compatible with today's automobiles. The federal government's extensive and exhaustive testing of E15 as part of EPA's approval of our petition settles the issue – as does NASCAR's use of Sunoco Green E15. If E15 is good enough for a million miles on NASCAR, it's good enough for any street car driver."

- TOM BUIS
Chief Executive Officer,
Growth Energy

"Farmers across America have been using ethanol fuel in engines, large and small, successfully for decades and NASCAR's move to Sunoco Green E15 has thrown public acceptance into a higher gear. E15 is performing like champ in the most rigorous driving conditions on the planet and that's good news for everyone who supports renewable fuels."

- BART SCHOTT
President,
National Corn Growers
Association

AMERICAN MADE

Ethanol is American made. It provides hundreds of thousands of jobs for American workers and contributes more than \$50 billion to our nation's economy. And it fosters energy independence, reducing our dependence on other parts of the world for oil.

AMERICAN GROWN

Ethanol is a biofuel. It is completely renewable and is better for our environment. Grain ethanol reduces greenhouse emissions

by 59 percent compared to conventional gasoline, compared to a Lifecycle Analysis conducted as part of a peer-reviewed study published by Yale's Journal of Industrial Ecology. Ethanol has also revitalized America's heartland. Thanks to ethanol, many families across the nation have an industry they can count on, providing jobs that can't be outsourced. Fuels like E15 – and even higher blends such as E30 that can be used in flex fuel cars – help drive America forward.



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