March 2025 - Sunoco Update

As we mentioned in the February News, we are excited to welcome Sunoco on board as our new Event Gas/Fuel for 2025 thru 2027. They will be on the salt for both SpeedWeek & World Finals supplying our much needed gas & fuel.

The gas was tested on March 2nd and below you will find two lists. The first list will be the **only** approved gas that you can use for gas records. The second will be a list of the gas & fuel that Sunoco will bring to the salt. If there is something additionally that you want that is not on the list that they are bringing and Sunoco sells, you can pre-order and pick up at their fuel truck.

The full list with descriptions will be posted on the website.

Approved Gas:

1. 260 GT 100 - Unleaded
2. 260 GTX 98 – Unleaded Non-Ethanol
3. DXP 116
4. HCR+ 114
5. Maximal 116
6. MaxNOS 116
7. SR18 118
8. Supreme 112
9. Standard 110

Gas & Fuel on Truck:

1. 260 GT 100 - Unleaded
2. 260 GTX 98 – Unleaded Non-Ethanol
3. HCR+ 114
4. Maximal 116
5. SR18 118
6. Supreme 112
7. Standard 110
8. Methanol
9. Nitromethane
10. Regular Unleaded 87 Octane
11. Lubricants, Fuel Jugs, Funnels & Accessories

Yours in Racing,

Heather Black
BNI Chairman

“Sunoco Official SCTA-BNI @ SpeedWeek”

These are the only “Event Gasolines” approved for gas record attempts at SpeedWeek. You must use one of the Gasolines listed below for Gas Records.

260 GT
With a 100-octane rating, Sunoco 260 GT will allow increased boost levels in supercharged or turbocharged applications compared to lower octane “pump” gas. It will not harm catalytic converters or oxygen sensors.

260 GTX
It is an unleaded racing fuel that contains no oxygenates and no metallic additives. 260GTX is a good gas for many applications that need more detonation protection than typical street gas provides yet cannot use a leaded fuel. It has been shown to produce repeatable power levels in small block V* engines to 12:1 compression ratio.

DXP
It was developed to exceed the needs of engines that push bore size, high compression ratios and extreme rpm levels. Delivers extra protection against detonation during the best atmospheric conditions for improved performance within a demanding feature race or endurance events.

HCR +
It is a high-performance leaded racing gas designed for racing engines with very high compression ratios. It’s recommended for engines with compression ratios exceeding 14:1.

Maximal
It is a 116-octane extreme performance leaded racing gas designed for high revving racing engines with high compression ratios. Fast burn rate makes it particularly beneficial in large bore, large displacement naturally aspirated drag racing applications

MaxNOS
Is the gas of choice or extreme performance applications where “power adders” such as nitrous, superchargers and turbochargers are utilized. Sunoco engineers added components to this gas to be able to withstand ultra-high pressure / high temperature combustion chamber conditions.

SR18
It is our ultimate high octane, fast burning race gas. If you have a high compression, high RPM race engine, 118-octaneis your gas of choice. It’s an excellent choice for drag racing and truck pulling, especially large displacement applications. Will tolerate the high cylinder pressures in racing classes where there are no compression ratio limitations.

Supreme
It is a 112-octane leaded race fuel designed for competition engines routinely operating over 7000 rpm. Supreme has a high motor octane number and a fast burn speed to ensure engine protection lap after lap and pass after pass. It is designed for compression ratios up to about 15:1 in small block V8 race engines and can withstand higher compression ratios in smaller or more efficient combustion chambers. Supreme’s fast burn speed also makes it a popular choice for 2-stroke race engines.

Standard
Is a 110-octane leaded race gas that is used in many forms of motorsports. Sunoco Standard is designed for compression ratios up to about 13:1 in conventional V8 engines with iron cylinder heads.