MaxNOS

Sunoco MaxNOS® is the fuel of choice for extreme performance applications where “power adders” such as nitrous, superchargers, and turbochargers are utilized. Sunoco Race Fuels engineers added components to this fuel to be able to withstand ultra high pressure / high temperature combustion chamber conditions. MaxNOS was tested in a variety of drag racing applications ranging from mega-boost turbocharged small engines to multi-stage nitrous systems on mountain motors. It’s also a great fuel for supercharged pulling trucks.

Sunoco MaxNOS is for off-road and racing use only. It contains additives to enhance stability and minimize oxidative effects. As with any gasoline, MaxNOS should be stored in opaque, tightly sealed containers where temperatures are stable. Handled under such conditions, the shelf life of Sunoco MaxNOS is 3 years or more.

DISCLAIMER:
Legal in California only for racing vehicles in sanctioned racing events

LEGAL:
For off-road and racing applications only.

TECHNICAL DETAILS

Color	Yellow
Octane (R+M)/2	116
Research Octane	119
Motor Octane	113
Specific Gravity	0.734
Weight (lbs/gallon)	6.1
Reid Vapor Pressure	4.5
10% Evaporation	175
50% Evaporation	216
90% Evaporation	226
Stoichiometric Air/Fuel Ratio	14.9
Oxygen (Weight%)	0
Ethanol (Volume%)	0
HC Ratio	2.07
Lower Heating Value (Btu/Pound)	18600
Lower Heating Value (Btu/Gallon)	113100
Leaded	Yes

APPLICATIONS

Boats and Personal Watercraft

Drag

Miscellaneous Nitrous, Superchargers, Turbochargers

Snowmobiles

Truck and Tractor Pulling

SANCTIONING BODIES