



SOUTHERN RACING FUELS, INC.

121 N. JENKINS RD. FORT PIERCE | FLORIDA 34947
PH. (877) 240-3278



MAXIMAL

Sunoco® Supreme™ is a 112 octane leaded race fuel designed for competition engines routinely operating over 7000 rpm. Supreme is blended to achieve a high motor octane number and fast burn speed to ensure engine protection lap after lap and pass after pass. It features a comprehensive additive package to enhance shelf life by improving storage stability and minimizing oxidation. Sunoco Supreme is designed for compression ratios up to about 15:1 in small block V8s, and can tolerate higher compression ratios in smaller or more efficient combustion chambers. Supreme's fast burn speed also makes it a popular choice for 2-stroke applications.

As with any gasoline, Sunoco Supreme should be stored in opaque, tightly sealed containers and kept where temperatures are stable. Properly stored, the shelf life of Supreme is in excess of 3 years.

Disclaimer: Legal in California only for racing vehicles in sanctioned racing events.

Legal: For off-road and racing applications only.

SUNOCO LEADED RACE FUELS - PDS

APPLICATIONS

- Road Course
- Asphalt Oval
- Dirt Oval
- Off-road
- Drag
- Truck and Tractor Pulling
- Boats and Personal Watercraft

TECHNICAL DETAILS

Color	Red
Octane (R+M)/2	116
Research Octane	118
Motor Octane	114
Specific Gravity	0.712
Weight (lbs/gallon)	5.9
Reid Vapor Pressure	5.4
Initial Boiling Point	104
10% Evaporation	174
50% Evaporation	216
90% Evaporation	229
Final Boiling Point	252
Stoichiometric Air/Fuel Ratio	15.2
Oxygen (weight%)	0
Ethanol (volume%)	0
HC Ratio	2.16
Lower Heating Value (Btu/Gallon)	111500
Lower Heating Value (Btu/Pound)	18900
Dielectric Constant	-0.85
Leaded	Yes