



HCR Plus

Sunoco® HCR™ Plus is a high performance leaded racing fuel designed for racing engines with very high compression ratios. It is particularly beneficial in sustained high speed / high load applications such as asphalt and dirt oval racing. HCR Plus is very resistant to vapor lock, ensuring consistent fuel metering from the green flag to the checkered flag. Sunoco HCR Plus is recommended for engines with compression ratios exceeding 14:1.

Sunoco HCR Plus is not a street legal fuel and is for off-road and racing use only. It contains additives to enhance stability and minimize oxidative effects. As with any gasoline, HCR Plus should be stored in dark, tightly sealed containers where the temperature is stable. Handled under such conditions, the shelf life of Sunoco HCR Plus 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	Orange
Octane (R+M)/2	114
Research Octane	118
Motor Octane	110
Specific Gravity	0.736
Weight (lbs/gallon)	6.1
Reid Vapor Pressure	5.8
10% Evaporation	170
50% Evaporation	217
90% Evaporation	228
Stoichiometric Air/Fuel Ratio	14.8
Oxygen (Weight%)	0
Ethanol (Volume%)	0
HC Ratio	1.99
Lower Heating Value (Btu/Pound)	18600
Lower Heating Value (Btu/Gallon)	113700
Leaded	Yes

APPLICATIONS

Asphalt Oval	Off-Road
Boats and Personal Watercraft	Road Course
Dirt Oval	Snowmobiles
Drag	Truck and Tractor Pulling
Miscellaneous Nitrous, Superchargers, Turbochargers	

SANCTIONING BODIES

