# VP Racing Full Syn SAE Motor Oil



## Full Synthetic Formula

#### DESCRIPTION

**VP Racing Full Syn SAE Motor Oil** is formulated with select synthetic base oils and a state-of-the-art additive system to deliver trusted engine protection and peak vehicle performance. VP Racing Full Syn SAE Motor Oil provides added resistance to sludge formation and varnish deposits during stop-and-go driving and maintains outstanding wear protection under severe driving conditions.

VP Racing Full Syn SAE Motor Oil, available in SAE grades 0W-16, 5W-20, and 10W-30, exceeds new car warranty requirements as defined by ILSAC standard GF-6A and API classification Resource Conserving SP.

#### **PERFORMANCE BENEFITS**

- Excellent wear protection for critical engine components
- Outstanding low-temperature engine protection and performance
- Maintains maximum engine protection under severe operating conditions
- · Exceptional thermal and oxidation stability reduces oil consumption
- Protects vehicle emission systems
- Delivers optimum fuel economy

### **PRODUCT APPLICATION**

Recommended for turbo-charged or naturally aspirated gasoline-powered and flex-fuel passenger cars, hybrid vehicles, light-trucks and sport utility vehicles and fleets where the following are recommended:

ILSAC GF-6A & API Service Category Resource Conserving SP Chrysler; MS-6395 (Revision S) Ford; General Motors

Typical Physical Properties				
Property	Method			
SAE Grade		0W-16	5W-20	10W-30
Viscosity, cSt @40°C	D-445	35.0	44.5	65.0
Viscosity, cSt @100°C	D-445	7.03	8.26	10.5
Viscosity Index	D-2270	167	163	150
Specific Gravity, @60°F	D-1250	0.84	0.84	0.85
Flash Point, COC, °C(°F)	D-92	206 (402)	235 (455)	235 (455)
Pour Point, °C(°F)	D-97	-50 (-58)	-36 (-33)	-36 (-33)
CCS, cP	D-5293	4150 (-35°C)	3600 (-30°C)	3500 (-25°C)
NOACK Volatility @ 700°F, % loss	D-5800	<9.9	<8.8	<13
Total Base Number (TBN)	D-2896	7.0	7.7	8.2
Sulfated Ash, wt.%	D-4929	0.81	0.8	0.8
Minor variations in physical test results may occur through normal manufacturing				

Always consult original equipment manufacturer's lubricant recommendation for proper fluid application.

