



Synthetic Blend Motor Oil

STARFIRE Synthetic Blend Motor Oils are fully licensed motor oils that meet or exceed the latest manufacturer's requirements for use in passenger car, SUV and light duty truck gasoline engines, powerboats, motorcycles and other stationary and mobile equipment. They are formulated from selected highly refined paraffinic base oils, synthetic base oils and carefully selected advanced additive technology to provide superior thermal and oxidation stability, corrosion and valve train wear protection and prevent the formation and accumulation of deposits and sludge.

APPLICATIONS

- When API licensed SN, SM, SL, SJ, SH, SG, SF, SE, SD or SC oils are required
- When ILSAC GF-5, GF-4, etc. are required (5W-20, 5W-30, 10W-30)
- STARFIRE 5W-20 can be used when Ford WSS-M2C945-A is specified
- STARFIRE 5W-30 can be used when Ford WSS-M2C946-A or Chrysler MS-6395S is specified
- Meet or exceed the latest manufacturer's requirements for use in passenger car, SUV and light duty truck gasoline engines, powerboats, motorcycles and other stationary and mobile equipment.

BENEFITS

- Excellent Fuel Economy
- Superior Synthetic Blend Protection against thermal breakdown
- Excellent protection from deposits at all operating temperatures
- Excellent cold-cranking capabilities
- Excellent anti-wear, anti-foam, bearing corrosion and anti-rust protection

SAE GRADE	5W-20	5W-30	10W-30	10W-40
Viscosity: cSt @ 40°C	51.33	63.51	75.28	89.75
cSt @ 100°C	8.73	10.78	10.17	13.07
Viscosity Index	149	161	142	145
Specific Gravity @ 60°F (15.6°C)	0.86	0.858	0.868	0.871
Gravity, °API	32.37	33.4	31.42	30.86
Pour Point, °F	-49	-49	-44	-44
Flash Point (PMCC), °C	403	399	403	410
CCS Viscosity, cP	6305 (-30 °C)	5900 (-30 °C)	5050 (-25 °C)	6032 (-25 °C)
Noack Volatility	14.8	14.6	14.4	11.7
API: RC *Resource Conserving*	YES	YES	YES	NO
ILSAC GF-5 Certified	YES	YES	YES	NO