



## Synthetic Blend Motor Oils

**STARFIRE SYNTHETIC BLEND MOTOR OILS** are fully licensed motor oils that meet or exceed the latest manufacturers' 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 to prevent the formation and accumulation of deposits and sludge.

### APPLICATIONS

- When API licensed SP, SN Plus, SN, SM, SL, SJ oils are required
- When ILSAC GF-6A, GF-5, GF-4, etc. are required (5W-20, 5W-30, 10W-30)
- STARFIRE 5W-20 can be used when Ford WSS-M2C960-A1, M2C945-B1, M2C945-A, M2C930-A, M2C153, Chrysler MS-6395, MS10797 or GM 6094M and GM 4718 is specified
- STARFIRE 5W-30 can be used when Ford WSS-M2C961-A1, M2C946-B1, M2C946-A, M2C929-A, Chrysler MS-6395 or GM 6094 and GM 4718 is specified
- Meets or exceeds the latest manufacturers' 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	50.18	61.75	71.33	100.6
cSt@100°C	8.62	10.5	10.48	14.64
Viscosity Index	150	160	133	151
Pour Point, °F	-49	-49	-44	-38
Flash Point (COC), °F	428	428	428	459
Specific Gravity @ 60°F (15.6°C)	0.8578	0.858	0.8701	0.866
Gravity, °API	33.46	33.42	31.12	31.89
CCS Viscosity, cP	5200 (-30 °C)	5750 (-30 °C)	6100 (-25 °C)	6200 (-25 °C)
Noack Volatility	14	12	11	11
ILSAC GF-5 Certified	YES	YES	YES	NO
API: RC Resource Conserving	YES	YES	YES	NO