

## **Premium Motor Oils**

**STARFIRE PREMIUM 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 with the highest quality, hydro-treated, paraffinic lubricating oils and a technologically advanced additive system, which includes detergents, dispersants, viscosity improver, anti-wear and anti-friction agents, and oxidation and corrosion inhibitors.

## 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 is specified
- STARFIRE 5W-30 can be used when Ford WSS-M2C961-A1, M2C946-B1, M2C946-A, M2C929-A, Chrysler MS-6395 or GM6094M 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
- Reduced friction for excellent protection against engine wear
- High resistance to viscosity and thermal breakdown Prevents leaks from forming
- Excellent anti-wear, anti-foam, bearing corrosion and anti-rust protection
- Fight's volatility burn-off to minimize engine deposits and exhaust emissions

SAE GRADE	5W-20	5W-30	10W-30	10W-40
Viscosity: cSt @ 40°C cSt@100°C	50.18 8.62	61.75 10.5	71.33 10.48	100.6 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