



Full Synthetic Motor Oils

STARFIRE Full Synthetic Motor Oils are premium quality, 100% synthetic motor oils formulated from superior synthetic base oils and carefully selected advanced additive technology. STARFIRE Full Synthetic Motor Oils can be used in virtually all service classifications for gasoline engines domestic and foreign and are fully compatible with all other synthetic and petroleum based motor oils.

APPLICATIONS

- When API SN and ILSAC GF-5 and preceding specs are required
- Can be used in virtually all service classifications for gasoline engines domestic and foreign (Excludes applications requiring API SN Plus)
- Fully compatible with all other synthetic and petroleum based motor oils

BENEFITS

- 100% synthetic motor oil
- Excellent Fuel Economy
- Superior 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
- Excellent cold-cranking capabilities

TYPICAL PROPERTIES

Typical Test Data	0W20	5W20	5W30	10W30
Flash Point, °F	399	428	431	410
Pour Point, °C	-47.3	-42.5	-43.3	-39.3
Viscosity: cSt @ 40°C	38.3	45.1	56.8	63.7
cSt @100°C	7.6	8.2	10.3	260.2
Viscosity Index	171.6	162.3	171.3	152.3
CCS, cSt	4481.5	3603.3	3686.0	3583.3
CCS, °C	-35.0	-30.0	-30.0	-25.0
Density (lb/gal)	7.0	7.1	7.0	7.1
Color	2.9	2.9	2.8	2.9