

High Mileage Motor Oils

STARFIRE HIGH MILEAGE 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. They are specially formulated for higher mileage vehicles – those with 75,000 miles or more - to help protect worn seals, reduce oil loss and prevent leaks from forming. Starfire High Mileage Motor Oils are made with highly refined paraffinic base oils, advanced additive technology and special seal conditioners, to provide superior thermal and oxidation stability, anti-corrosion and valve train wear protection and prevent the formation and accumulation of deposits and sludge.

APPLICATIONS

- Vehicles with 75,000 miles or more
- When API licensed SN, SM, SL oils are required
- 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

- · Special additives and seal conditioner for older vehicles
- Helps combat engine oil consumption
- Prevents leaks from forming
- Helps reduce oil loss caused by burn-off
- Superior protection against thermal breakdown
- Excellent protection from deposits at all operating temperatures
- Excellent anti-wear, anti-foam, bearing corrosion and anti-rust protection

| SAE GRADE | 5W-20 | 5W-30 | 10W-30 |
|--------------------------------------|---------------|----------------|----------------|
| Viscosity: cSt @ 40°C cSt @ 100°C | 51.3 8.73 | 63.51 10.78 | 75.28 10.17 |
| Viscosity Index | 149 | 161 | 142 |
| Pour Point, °F | -49 | -49 | -44 |
| Flash Point (COC), °F | 403 | 399 | 403 |
| Specific Gravity @ 60°F (15.6°C) | 0.863 | 0.858 | 0.868 |
| Gravity, °API | 32.37 | 33.4 | 31.42 |
| CCS Viscosity, cP | 6305 (-30 °C) | 5900 (-30 °C) | 4000 (-25 °C) |
| Noack Volatility | 14.8 | 14.6 | 14.4 |
| ILSAC GF-5 Certified | YES | YES | YES |