

U.S. Supreme Gold GF-4 Engine Oil



Description:

U.S. Supreme Gold Engine Oils use an advanced passenger car motor oil technology designed to meet the demanding needs of today's modern gasoline engines. They are formulated with the highest quality additives and base oils. SAE 5W-20, 5W-30, and 10W-30 are formulated as Synthetic Blends using a special viscosity index improver which provides excellent low temperature pumpability during the life of the oil. U.S. Supreme Gold Engine Oils exceed the industry engine performance requirements for the API Engine Oil Licensing and Certification System (EOLCS). This includes the recently updated industry standards API SM and ILSAC GF-4.

Benefits:

| | |
|--------------------------------------|---|
| Improved Fuel Economy | Lower Oil Consumption |
| Excellent wear and corrosion control | Excellent oxidation and viscosity control |
| Superior engine cleanliness | Resistance to thermal breakdown |

| Performance Properties | | |
|-------------------------------|------------------------|---|
| Product # | Viscosity Grade | Industry Performance Standards |
| 52 | 5W20 | GF-4, SM, GM 6094M, Ford WSS M2C930-A, Chrysler MS-6395-N |
| 55 | 5W30 | GF-4, SM, GM 6094M, Ford WSS M2C929-A, Chrysler MS-6395-N |
| 8 | 10W30 | GF-4, SM, GM 6094M, Chrysler MS-6395-N |
| 10 | 10W40 | SM Performance |
| 40 | 30 | SM Performance |

| | 5W20 | 5W30 | 10W30 | 10W40 | 30 |
|----------------------------------|-------------|-------------|--------------|--------------|-----------|
| API Gravity @ 60°F | 33.2 | 32.8 | 30.6 | 31.3 | 27.7 |
| Viscosity @ 100°C, cSt | 8.2 | 10.5 | 10.5 | 14.5 | 10.5 |
| Viscosity @ 40°C, cSt | 45 | 61 | 62 | 100 | 86 |
| CCS Viscosity @ -30°C, cP | <6600 | <6600 | NR | NR | NR |
| CCS Viscosity @ -25°C, cP | NR | NR | <7000 | <7000 | NR |
| MRV-TP1 Pass @ °C | <-35 | <-35 | <-30 | <-30 | NR |
| Viscosity Index, typ. | 158 | 163 | 159 | 150 | 105 |
| Phosphorus % wt. | 0.077 | 0.077 | 0.077 | 0.077 | 0.077 |
| Zinc % wt. | 0.085 | 0.085 | 0.085 | 0.085 | 0.085 |

NR= Not Required