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# ADVANTAGE FULL SYNTHETIC SP/GF-6A ENGINE OILS

### **OVERVIEW**

**ADVANTAGE FULL SYNTHETIC SP/GF-6A PASSENGER CAR ENGINE OILS** are specially formulated using synthetic base oils and high-performance additive packages for superior performance benefits over conventional engine oils.

### **FEATURES & BENEFITS**

ADVANTAGE FULL SYNTHETIC SP/GF-6A PASSENGER CAR ENGINE OILS have excellent oxidation stability for long lubricant life, low-temperature protection from cold start wear, low volatility for reduced oil consumption, and increased resistance to viscosity breakdown. They are specifically designed to inhibit incidents of LSPI (low-speed pre-ignition), a combustion event that can cause premature wear or catastrophic failure. ADVANTAGE FULL SYNTHETIC SP/GF-6A PASSENGER CAR ENGINE OILS help extend engine life longer then convention motor oils and enable greater fuel savings and emissions reduction.

#### **APPLICATIONS**

**ADVANTAGE FULL SYNTHETIC SP/GF-6A PASSENGER CAR ENGINE OILS** meet the most demanding lubrication requirements of today's naturally aspirated, turbocharged, direct-injected, gasoline-fueled and flex-fueled engines. These oils are **ILSAC GF-6A** certified, **fully backwards compatible to GF-5** and earlier certifications, have been engineered to meet the latest specifications of Ford Motor Company for protection from LSPI events and are API "Resource Conserving" for improved fuel economy.

# **SPECIFICATIONS**

ALL VISCOSITY GRADES - API SP, SN, SN PLUS, SM, SL, SJ • ILSAC GF-6A, GF-5 • CHRYSLER MS-6395

SAE 0W-20 - FORD WSS-M2C947-B1, WSS-M2C962-A1 • HONDA • TOYOTA • MAZDA

SAE 5W-20 - FORD WSS-M2C945-B1, WSS-M2C960-A1

SAE 5W-30 - FORD WSS-M2C946-B1, WSS-M2C961-A1

## **TYPICAL PROPERTIES**

| PRODUCT CODES             | 743         | 744         | 745         | 746         |
|---------------------------|-------------|-------------|-------------|-------------|
| SAE Viscosity Grade       | 0W-20       | 5W-20       | 5W-30       | 10W-30      |
| Viscosity, cSt @ 100°C    | 8.3         | 7.9         | 10.2        | 10.2        |
| Viscosity, cSt @ 40°C     | 43.2        | 42.1        | 57.7        | 63.0        |
| Viscosity, CCS, cP @ °C   | 5,200 (-35) | 5,300 (-35) | 5,900 (-35) | 6,000 (-30) |
| Viscosity Index           | 171         | 162         | 166         | 149         |
| Flash Point, COC, °C, min | 200         | 205         | 205         | 205         |
| Pour Point, °C, max       | -45         | -45         | -45         | -40         |