

## **Catalys Synthetic Blend Motor Oil**

### **PERFORMANCE AND APPLICATIONS**

**Catalys Synthetic Blend** Motor Oils are high-quality engine oils, designed to provide excellent engine protection for modern gasoline fueled vehicles. They are formulated to help protect turbocharger components in domestic and imported passenger cars, SUV's, light duty trucks with turbocharged gasoline direct-injection (TGDI) engines. These products can also be used in conventional gasoline-fueled and flex-fueled engines where the manufacturer calls for API SP rated oils.

**Catalys Synthetic Blend** Motor Oils meets and exceeds the following specifications:

- API service Categories SP, SN Plus, SN
- ILSAC GF-6A
- Resource Conserving
- Ford WSS-M2C945-A (5W-20) and Ford WSS-M2C945-B1 (5W-20)
- Ford WSS-M2C946-A (5W-30) and WSS-M2C946-B1 (5W-30)
- Chrysler MS-6395S

### **MAIN PROPERTIES**

- Excellent fuel economy
- Better oxidation protection
- Synthetic base oils improve start up at low temperature and reduce wear
- Protect turbocharger components in turbocharged gasoline direct-injection (TGDI) engines
- Minimizes engine deposits
- Formulated with the latest high-performance additive technology

## TYPICAL CHARACTERISTICS

ISO Viscosity Grade	ASTM	5W-20	5W-30	10W-30
Density @ 15°C, Kg/L	D1298	0.857	0.857	0.862
Viscosity: cSt (mm <sup>2</sup> /s) @ 40°C	D445	48	55,7	63,4
cSt (mm <sup>2</sup> /s) @ 100°C	D445	8,4	9,7	10,5
CCS @ -25 °C, cP	D5293	-	-	4200
CCS @ -30 °C, cP	D5293	5000	5200	-
Viscosity Index	D2270	150	160	155
Pour Point, °C	D97	-42	-42	-39
Flash Point, °C	D92	227	232	232

### AVAILABLE PACKAGING

	18.9 L	208 L	BULK
<b>Synthetic Blend 5W20</b>	<b>07-1820-10</b>	<b>07-1820-05</b>	<b>07-1820-00</b>
<b>Synthetic Blend 5W30</b>	<b>07-1830-10</b>	<b>07-1830-05</b>	<b>07-1830-00</b>
<b>Synthetic Blend 10W30</b>	<b>07-1832-10</b>	<b>07-1832-05</b>	<b>07-1832-00</b>