

## **TECHNICAL DATA**

# Catalys® Synthetic Blend Motor Oil

#### **DESCRIPTION**

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.

#### **APPLICATION / BENEFITS**

Catalys Synthetic Blend Motor Oils meets and exceeds the following specifications: API service Categories SP, SN 6A; Resource Conserving; Ford WSS-M2C945-A (5W-20) and Ford WSS-M2C945-B1 (5W-20); Ford WSS-M2C946-A M2C946-B1 (5W-30); Chrysler MS-6395S

**Catalys Synthetic Blend Motor Oils** are carefully formulated with latest high performance additive technology to pr features and benefits:

- Excellent fuel economy
- Excellent 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.

PHYSICAL PROPERTIES	ASTM METHOD	Syn Blend SAE 5W20	Syn Blend SAE 5W30	Syn Blend SAE 10W30
Kinematic Viscosity at 40°C, cSt	D445	48,4	62,3	64,9
Kinematic Viscosity at 100°C, cSt, per SAE std	D445	8,2	10,4	10,6
Viscosity Index	D2270	144	157	153
Density at 15°C, kg/L	D1298	0,857	0,857	0,862
Flash Point, °C	D92	227	232	232
Pour Point, °C	D97	-42	-42	-39
Dynamic Viscosity (CCS), °C/mPa.s, max	D5293	(-30/6600 max) 5300 typ.	(-30/660 max) 6300 typ.	(-25/7000 max) 4200 typ.

The values listed above are typical of current production, variations in these properties may occur.

## **AVAILABLE PACK SIZES**

	Bulk	Drum	4 X 5L
Catalys Syn Blend Motor Oil 5W20	07-1820-00	07-1820-05	07-1820-35
Catalys Syn Blend Motor Oil 5W30	07-1830-00	07-1830-05	07-1830-35
Catalys Syn blend Motor Oil 10W30	07-1832-00	07-1832-05	07-1832-35

THE PACK SIZES ABOVE ARE OUR STANDARD PACK SIZES. PLEASE COMMUNICATE WITH US TO FIND OUT FORMATS AVAILABLE LOCALLY.

## **HEALTH / SAFETY**

GHS compliant English and French Safety Data Sheets are available at catalyslubricants.ca under 'Safety Data Sheets'. Keep container closed when not in use. Please refer to the SDS for safe handling information. Always take used grease and containers to an authorized collection point. Avoid discharge into the environment. As with any grease, keep out of reach of children and animals.

### QUALITY

Catalys Lubricants partners with respected industry suppliers to bring you high quality products. For more information, contact your local Catalys Representative. Please ensure this product is right for the equipment by following the recommendations of the equipment operating manual.

## **CONTACT US**

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CATALYS LUBRICANTS INC. 2320, rue de la Métropole, Longueuil QC J4G 1E6 Catalys Synthetic Blend Motor Oil

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Delta, BC	Edmonton, AB	Winnipeg, MB	London, ON	Longueuil, QC
V4G 1E7	T5M 3V6	R3E 3J6	N6E 2Z9	J4G 1E6
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