

## Catalys® Optimum Full Synthetic Motor Oil

### DESCRIPTION

Catalys Optimum Full Synthetic Motor Oils SAE 0W20, 5W20 and 5W30 are fully synthetic engine oils that have been formulated to meet and exceed the most stringent warranty requirements of various gasoline engine manufacturers.

These premium synthetic motor oils are specially designed to improve fuel economy by reducing friction and wear and effectively controlling sludge and varnish formation. They meet and surpass the following specifications:

API SP, SN Plus and ILSAC GF-6A, Ford WSS-M2C945-A (5W-20), WSS-M2C946-A (5W-30) WSS-M2C947-A (0W-20) • Chrysler MS-6395 (0W-20, 5W-20, 5W-30) • GM 4718M • Honda/Toyota (0W-20).

### APPLICATION / BENEFITS

Catalys Optimum Full Synthetic Motor Oils SAE 0W20, 5W20 and 5W30 are recommended for four-stroke passenger cars, sport / utility vehicles, light trucks with or without turbocharger.

In addition, they offer:

- Excellent oxidation stability
- Excellent shear stability
- Easy start at low temperatures
- Low oil consumption and fuel economy
- Exceptional wear protection for vehicles of all ages.

PHYSICAL PROPERTIES	ASTM METHOD	Optimum Full Syn 0W20	Optimum Full Syn 5W20	Optimum Full Syn 5W30
Kinematic Viscosity at 40°C, cSt	D445	43,5	44,0	62,0
Kinematic Viscosity at 100°C, cSt, per SAE std	D445	8,3	8,3	11,0
Viscosity Index	D2270	170	165	165
Density at 15°C, kg/L	D1298	0,840	0,847	0,851
Flash Point, °C	D92	234	227	238
Pour Point, °C	D97	-45	-45	-45
Dynamic Viscosity (CCS), °C/mPa.s, max	D5293	(-35/6200 max) 5250 typ.	(-30/6600 max) 4700 typ.	(-30/6600 max) 5000 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 Optimum Full Syn Motor Oil 0W20	07-3501-00	07-3501-05	07-3501-35
Catalys Optimum Full Syn Motor Oil 5W20	07-3502-00	07-3502-05	07-3502-35
Catalys Optimum Full Syn Motor Oil 5W30	07-3503-00	07-3503-05	07-3503-35

**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 oil and containers to an authorized collection point. Avoid discharge into the environment. As with any oil, 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

British Columbia	Alberta	Manitoba	Ontario	Quebec
7483 Progress Way Delta, BC	Unit 130, 16815 117 <sup>th</sup> Ave NW Edmonton, AB	25 Midland Street Winnipeg, MB	3462 White Oak Road London, ON	2320, rue de la Métropole Longueuil, QC

V4G 1E7	T5M 3V6	R3E 3J6	N6E 2Z9	J4G 1E6
855.946.4226	877.222.8507	855.755.6737	800.673.6231	800.363.0590

*Catalys® is a registered trademark of Entreprises Émile Crevier Inc.*