

# MILES SXR 5W20

## EXTENDED LIFE FORMULA FULL SYNTHETIC MOTOR OIL

**MILES SXR 5W20 FULL SYNTHETIC** motor oil is specifically formulated for and licensed by General Motors to meet their new Global Engine Oil Specification. The product is manufactured using synthetic base oils and advanced additive technology which exceeds the requirements of the General Motors specification. This oil meets or exceeds the latest API SN and ILSAC GF-5 specifications as well as all previous service classifications API SM, SL and ILSAC GF-4 and GF-3. This oil is a premium quality motor oil designed to meet the most demanding lubrication requirements of today's naturally aspirated, turbo-charged and super-charged gasoline fueled engines. This oil is specially formulated to provide excellent oxidation stability, increase wear protection, excellent low temperature flow properties, reduce oil consumption and enhance fuel economy. License No. D10023GB141.

### Features and Benefits

- Formulated for superior engine protection
- Extremely low volatility
- Excellent Oxidation Stability
- Excellent protection against sludge and varnish
- Highly resistant to foaming and corrosion
- Improves oil film strength and breakdown resistance.

### Recommended for Applications

- API SN
- ILSAC GF-5
- GM 6094M
- GM 4718M
- Ford M2C153H
- M2C929-A
- Daimler Chrysler 10796
- MS 6395M

## Applications

MILES SXR 5W20 FULL SYNTHETIC motor oil is recommended for GM vehicles manufactured after 2011 where a licensed dexos1 fluid is required. This fluid is backward compatible for all GM vehicles.

## Typical Properties

Property	5W20
Product code	MFS100200
Density	7.10
Viscosity, cSt @ 100°C	8.71
Viscosity, cSt @ 40°C	51.3
Viscosity, CCS cP @ -35°C	5200
High Temp./High Shear	2.6
Viscosity Index	148
Flash Point, °C	204
Pour Point, °C	-43
Zinc. Wt. (%)	0.084
Phosphorous, Wt. (%)	0.074
Calcium, Wt. (%)	0.206
NOACK, Wt. (%)	12.0