

## FULL SYNTHETIC PASSENGER CAR MOTOR OIL

**Motosel Full Synthetic SQ SAE 0W-8 Motor Oil** is formulated for Hybrid Electric Vehicles (H.E.V), Plug-in Hybrid Electric Vehicles (P.H.E.V), and Battery Electric Vehicles (BEV) fitted with gasoline engines. It is suitable for modern engines, including supercharged, direct injection, and many Eco-friendly and hybrid passenger car, truck, and SUV engines calling for an ultra low viscosity motor oil. It meets or exceeds API SQ and has been field tested to be comparable to American, European, and Asian manufacturers' standards, including JASO GLV-1, Mazda 0W-8 Specifications, Toyota 0W-8 Specifications, Honda, Nissan, and other applications where a SAE 0W-8 motor oil is recommended. This type of oil should be used only at the manufacturer's recommendation.

**Meets the following performance specification :**

- API SQ
- JASO GLV-1
- Mazda 0W-8 Specifications
- Toyota 0W-8 Specifications

### Benefits and Applications

Maximum Engine Protection

- Surpasses Next-level API SQ • JASO GLV-1 Technology
- Advanced internal engine heat protection

Enhanced Low Viscosity

- Ultra low viscosity performance and durability
- Improved frictional properties reduce start-up wear

Ultra Energy Efficient

- Better fuel economy and improved exhaust emission



#M-0680 / 5QT Case

#M-0688 / 1QT Case

#M-0690 / Bulk

#M-0691 / 5 Gal Pail

### TYPICAL CHARACTERISTICS - 0W-8

SAE GRADE	FULL SYN	0W-8
API SERVICE		SQ
API Gravity	ASTM D287	36.07
Flash Point, COC °C/°F	ASTM D92	230 / 446
Pour Point, °C/°F	ASTM D97	<-50 / -61.6
Viscosity @ 40°C, cSt	ASTM D445	23
Viscosity @ 100°C, cSt	ASTM D445	5
Viscosity Index	ASTM D2270	145
CCS, mPa·sec °C max	ASTM D5293	3,465 @ -35
Total Base No. TBN	ASTM D2896	8.2

Typical test data are average values only. Minor variations, which do not affect performance, may occur. You should consult your owner's manual to verify proper fluid recommendation for your particular vehicle.

**HANDLING AND SAFETY INFORMATION** - Refer to MOTOSEL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.