

# PRODUCT INFORMATION



## VALVOLINE™ FULL SYNTHETIC HIGH MILEAGE WITH MAXLIFE™ TECHNOLOGY SAE 5W-20 MOTOR OIL

Valvoline Full Synthetic High Mileage with MaxLife Technology SAE 5W-20 Motor Oil is specially formulated for higher mileage engines. It is formulated with the highest quality synthetic base oils plus special additives to help fight the effects of aging, and to help increase the life of your engine.

Full Synthetic High Mileage SAE 5W-20 is approved and licensed for the newly adopted API SP classification, protecting GDI (Gasoline Direct Injection) engines from low-speed pre-ignition (LSPI).

### Valvoline Full Synthetic High Mileage with MaxLife Technology SAE 5W-20 Motor Oil Advantages:

- Special seal conditioners to help reduce oil consumption.
- Innovative anti-wear additives to reduce friction and help prevent wear.
- Extra detergent and dispersant to help reduce deposits, sludge, and varnish formation.
- Enhanced thermal and oxidative stability

### Approvals and Licenses:

#### SAE 5W-20

API SP	X
ILSAC GF-6A	X
API SN with SN Plus	X
API Resource Conserving	X

### Recommended Applications:

#### SAE 5W-20

Ford WSS-M2C960-A1	X
Chrysler MS-6395	X

### Typical Properties:

#### SAE 5W-20

KV100 (cSt)	8.2
KV40 (cSt)	45
Viscosity Index	158
Density @ 15°C g/m <sup>3</sup>	0.847
CCS (cP @ °C)	<6200@-30°C
Pour Point (°C)	≤ -36 °C
HTHS (cP)	2.7
Zinc, ppm	820
Phosphorous, ppm	710
Noack (% loss)	<15.0

This information only applies to products manufactured for the following location(s): USA, Canada, Latin America

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Author:  
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