

# PRODUCT INFORMATION



## VALVOLINE™ HYBRID VEHICLE FULL SYNTHETIC SAE 0W-20 ENGINE OIL

Valvoline Hybrid Vehicle Full Synthetic SAE 0W-20 Engine Oil is a premium full synthetic motor oil formulated with the highest quality synthetic base oils and premium additive chemistry to meet the challenges of hybrid vehicles, which can be different compared to traditional vehicles with only combustion engines. The constant start and stop of engines in hybrid vehicles may prevent them from warming up to achieve peak performance. This less-than-ideal operating temperature may cause sludge, corrosion and motor oil breakdown that can impact fuel economy and engine life.

### Ultimate protection for Hybrid Vehicles:

- Full synthetic formula for exceptional high and low temperature protection
- Extra detergents help fight sludge and deposits that impact fuel economy
- Superior antioxidants resist motor oil breakdown in extreme conditions

Approvals and Licenses:	SAE 0W-20
API SN with SN Plus	X
API SN	X
API Resource Conserving	X

Additional Recommended Applications:	SAE 0W-20
Ford WSS-M2C947-B1	X
Chrysler MS-6395	X

Typical Properties:	SAE 0W-20
KV100 (cSt)	8.8
KV40 (cSt)	46.2
Viscosity Index	172
Density (lbs/gal)	7.02
CCS (cP @ °C)	<5800@-35
Pour Point (°C)	< -39
TBN (meq KOH/g)	7.7
Zinc (ppm)	830
Phosphorous (ppm)	760

Part Numbers:	SAE 0W-20
1 quart	888414

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

Effective Date:  
4/25/22

Author:  
LK