

PRODUCT INFORMATION



VALVOLINE™ HIGH MILEAGE WITH MAXLIFE™ TECHNOLOGY SAE 20W-50 MOTOR OIL

Valvoline High Mileage with MaxLife Technology SAE 20W-50 Motor Oil is the first motor oil specially formulated to address the unique needs of higher mileage engines. High Mileage MaxLife is a blend of synthetic and premium conventional basestocks with seal conditioning agents, extra cleaning agents, additional anti-wear additives and novel friction modifiers for added protection. High Mileage MaxLife provides performance benefits for high mileage, new and re-built engines.

Valvoline High Mileage with MaxLife Technology SAE 20W-50 Motor Oil is approved and licensed for the newly adopted API SP classification, protecting GDI (Gasoline Direct Injection) engines from low-speed pre-ignition (LSPI).

Valvoline High Mileage with MaxLife Technology SAE 20W-50 Motor Oil Advantages:

- Conditions seals
- Formulated to reduce oil consumption
- Helps reduce friction
- Resists thermal breakdown

Approvals and Licenses:

SAE 20W-50

API SP	X
API SN with SN Plus	X

Typical Properties:

SAE 20W-50

KV100 (cSt)	19.7
KV40 (cSt)	162
Viscosity Index	140
Density (kg/m ³)	0.871
CCS (cP @ °C)	<8500@ -15
Pour Point (°C)	≤ -24
HTHS (cP)	4.9
Zinc, ppm	850
Phosphorous, ppm	770
Noack (% loss)	<6.0

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

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10/29/20

Author:
LK