



# Product Information

A product of Ashland Consumer Markets, a business unit of Ashland Inc.

## VALVOLINE NextGen MaxLife™ Motor Oil

NextGen MaxLife™ is the first motor oil combining the protection of the first motor oil specifically developed for high mileage engines with the environmental benefits of recycled base stocks.

NextGen MaxLife™ is a blend of premium conventional, synthetic and recycled basestocks (with 50% of the formulation as premium recycled baseoils) with a seal conditioning agent, extra cleaning agents, additional antiwear additives, friction modifiers and Valvoline's environmental award winning additive technology.

The manufacturing of recycled base oils produces less greenhouse and toxic emissions, consumes less energy and reduces the demand for crude oil. Valvoline's advanced additive technology has been shown to reduce harmful emissions over the life of the vehicle.

### The Valvoline MaxLife™ Motor Oil Advantage

- Reduces environmental impact
- Conditions engine seals
- Minimizes oil consumption
- Maximizes power output
- Resists thermal breakdown
- Reduces deposit formation □

### Approvals/Performance Levels

API SN/SM	5W-20	5W-30	10W-30	10W-40
API Resource Conserving	5W-20	5W-30	10W-30	-----
ILSAC GF-5	5W-20	5W-30	10W-30	-----
ACEA A1	5W-20	5W-30	10W-30*	-----
ACEA A3	-----	-----	-----	10W-40
GM Dexos 1	5W-20	5W-30	-----	-----
Ford WSS-M2C945-A	5W-20	-----	-----	-----
Ford WSS-M2C946-A	-----	5W-30	-----	-----
Chrysler MS-6395	5W-20	5W-30	10W-30	-----
GM 6094M**	5W-20	5W-30	10W-30	-----
Fiat 9.55535 G2	-----	-----	-----	10W-40
API CF**	-----	-----	10W-30	10W-40

\*Excluding European fuel economy requirement.

\*\*Obsolete category.

See operator's manual for recommended viscosity grade and API service classification.

Test	SAE 5W-20	SAE 5W-30	SAE 10W-30	SAE 10W-40
Vis @ 100°C (cSt)	8.8	10.7	10.7	14.9
Vis @ 40°C (cSt)	51.3	63.1	70.6	103.2
Viscosity Index	151	160	140	151
Spec Gravity @ 60° F	0.86	0.86	0.87	0.86
Density (lbs/gal)	7.2	7.2	7.2	7.2
Total Base Number	8.8	8.8	8.8	8.8
Flash Point COC (°C)	217	221	216	220
Pour Point (°C)	-45	-45	-39	-42
CCS cP (°C)	5900@-30C	5900@-30C	5900@-25C	6200@-25C
MRV TP-1 cP (°C)	22,000@-35C	23,000@-35C	20,000@-30C	26,000@-30C
Noack % off @ 250°C	12.6	10.8	10.5	10.9
Sulfated Ash	1.0	1.0	1.0	1.0
Zinc/Phosphorus, wt%	0.083/0.077	0.083/0.077	0.083/0.077	0.083/0.077
Calcium, wt. %	0.210	0.210	0.210	0.210
Sodium, wt%	0.048	0.048	0.048	0.048

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

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