

# New AMSOIL 100% Synthetic 0W-20 Motor Oil

*New extended drain oil provides maximum fuel efficiency.*

Many vehicle manufacturers, including Ford, Honda, DaimlerChrysler and Toyota, are now recommending fuel efficient 0W-20 or 5W-20 motor oils in many of the vehicles they produce, increasing demand for these oils. AMSOIL currently offers its XL 5W-20 Synthetic Motor Oil (XLM) in this viscosity range, which is recommended for 7,500 miles or six months, or longer where stated by vehicle manufacturers or indicated by electronic oil life monitoring systems. To meet the growing demand, AMSOIL has introduced a new 25,000-mile 0W-20 synthetic motor oil. A longer drain alternative to XL 5W-20 and an excellent complement to Synthetic 5W-30 (ASL) and Synthetic 10W-30 (ATM) in the group of AMSOIL 25,000-mile oils, new AMSOIL 100% Synthetic 0W-20 Motor Oil provides maximum protection in a light viscosity.

## **Product Description**

AMSOIL 100% Synthetic 0W-20 Motor Oil (ASM) delivers extraordinary lubrication for automotive gasoline engines. Formulated with the industry's premier synthetic technology and additives in a light viscosity formulation, it withstands high temperatures and delivers outstanding fuel economy and cold temperature performance.

## **Extends Drain Intervals**

AMSOIL Synthetic 0W-20 Motor Oil can extend drain intervals far beyond those recommended for conventional oils. It is recommended for 25,000 miles or one year, whichever comes first, in normal service and 15,000 miles or one year, whichever comes first, in severe service. Its unique synthetic formulation and long drain additive system are extremely stable, resist-

ing oxidation and neutralizing acids. AMSOIL ASM delivers the best possible engine protection, cleanliness and performance over extended drain intervals, reducing vehicle maintenance and waste-oil disposal costs.

## **Maximizes Fuel Economy**

AMSOIL Synthetic 0W-20 Motor Oil is designed to maximize energy efficiency for improved fuel economy. Its light viscosity properties reduce drag, while its uniform molecular structure helps it lower friction between metal surfaces. Anti-friction additives are included to further improve energy efficiency.

## **Protects Against Wear**

AMSOIL Synthetic 0W-20 Motor Oil is a shear stable formulation with a high viscosity index. It provides excellent viscosity film strength to separate metal surfaces and contains robust anti-wear additives for the best possible engine protection.

## **Reduces Oil Consumption and Emissions**

Volatility (burn-off) occurs when oil gets hot, causing high oil consumption and emissions. AMSOIL Synthetic 0W-20 Motor Oil has a very low volatility rate, controlling volatility-related oil consumption and emissions.

## **Excels in Extreme Temperatures**

AMSOIL Synthetic 0W-20 Motor Oil resists thermal breakdown better than conventional oils. It is heavily fortified with detergent and dispersant additives to prevent sludge deposits and keep engines clean. And unlike conventional oils, AMSOIL ASM contains no wax. It stays fluid down to -65°F for improved cold temperature oil flow, reduced bearing wear and easier starting.



- -65°F Pour Point
- Low Volatility
- Withstands Temperatures up to 400°F
- Fuel Efficient
- Outstanding Film Strength
- 25,000-Mile Drain Interval
- Hybrid Compatible

**Applications**

AMSOIL Synthetic 0W-20 Motor Oil is recommended for Honda, Acura, DaimlerChrysler, Toyota, Ford and all other applications where SAE 0W-20 or 5W-20 is required with the following specifications:

- API SM/CF, SL, SJ . . .
- ILSAC GF-4, 3. . .
- ACEA A1/B1
- Ford WSS-M2C930-A
- DaimlerChrysler MS-6395N

**Service Life**

AMSOIL Synthetic 0W-20 Motor Oil is recommended for extended drain intervals in unmodified, mechanically sound, *gasoline-fueled* vehicles as follows:

- Normal Service – Up to 25,000 miles or one year, whichever comes first
- Severe Service – Up to 15,000 miles or one year, whichever comes first
- Replace AMSOIL Ea Oil Filter at the time of oil change, up to 25,000 miles or one year, whichever comes first (other brands at standard OEM intervals).
- In all non-gasoline fueled vehicle applications, extend the oil change interval according to oil analysis or follow the OEM drain interval.

**AMSOIL ASM Now Available**

AMSOIL Synthetic 0W-20 Motor Oil is available beginning March 1, 2007. For more information, see the ASM data bulletin (G-2312) or the AMSOIL website at [www.amsoil.com](http://www.amsoil.com).



**More Options in the 25,000-Mile Line of Oils**

The addition of AMSOIL Synthetic 0W-20 Motor Oil to the already solid stable of 25,000-mile oils provides AMSOIL Dealers with another opportunity for sales in this unique and expanding market.



**Synthetic 0W-20 Motor Oil Data Bulletin**

The new Synthetic 0W-20 Motor Oil data bulletin, highlighting the features and benefits of Synthetic 0W-20 Motor Oil, is available for purchase.

Stock#	Qty.	U.S.	Can.
G-2312	25	2.80	3.50

Stock No.	Pkg./Size	Wt. Lbs.	Comm. Credits	U.S. Dealer/ P.C.	U.S. Sugg. Retail	Can. Dealer/ P.C.	Can. Sugg. Retail
ASM-QT	(1) quart	2.1	4.10	5.90	7.55	7.30	9.35
ASM-01	(12) quarts	24.5	49.20	67.20	89.40	83.40	111.00
ASM-1G	(1) gallon	7.9	16.30	23.10	29.15	28.70	36.05
ASM-04	(4) gallons	32	65.20	88.00	115.00	109.20	142.60
ASM-30	30 gallon drum	241	363.00	604.00	726.00	750.00	901.00
ASM-55	55 gallon drum	432	579.00	1051.00	1232.00	1305.00	1530.00

