



# MAX1 Synthetic Blend

## Synthetic Blend Motor Oil



### Features & Benefits

- Superior cold start up protection
- Exceptional wear protection
- Resists degradation due to heat and oxidation
- High temperature volatility resistance
- Reduces deposit and sludge formation

### Specifications

✓ Meets    ■ Approved

SAE GRADE	5W-20	5W-30	10W-30	10W-40	20W-50 Export
API SN PLUS	■	■	■	■	■
ILSAC GF-5	■	■	■	-	-
Ford WSS-M2C945-A	✓	-	-	-	-
Ford WSS-M2C946-A	-	✓	-	-	-
Ford WSS-M2C205-A	-	-	✓	-	-

### Sizes & Order Codes

5W-20	5W-30	10W-30	10W-40	20W-50 Export
946 ml/1 US Qt N/A	946 ml/1 US Qt F0075315	946 ml/1 US Qt F0075415	946 ml/1 US Qt F0075515	946ML/1US QT FEE0005315
205 L/54.2 US Gal F0075250	205 L/54.2 US Gal F0075350	-	205 L/54.2 US Gal F0075550	-
1000 L F0075260	-	-	-	-
-	BULK B0075301	BULK B0075401	BULK B0075501	-

### Typical Results

TEST METHOD	5W-20	5W-30	10W-30	10W-40	20W-50 Export
<b>Viscosity (D445)</b> cSt at 40°C cSt at 100°C	45.8 8.0	64.4 10.8	67.1 10.5	95.0 14.4	153 18.3
<b>Viscosity Index (D2270)</b>	147	159	144	157	134
<b>Cold Crank Viscosity (D5293) (cP @ °C)</b>	4582 @ -30	5918 @ -30	5227 @ -30	5218 @ -25	5531 @ -15
<b>Flash Point (D93) (°C)</b>	207	207	209	206	204
<b>TBN (D2896) (mgKOH/g)</b>	6.3	6.5	6.4	7.4	8.0
<b>Pour Point (D97) (°C)</b>	-36	-30	-27	-40	-33

**MAX1 Synthetic Blend** is formulated with ultra-pure synthetic base oils and superior additive technology.

**MAX1 Synthetic Blend** begins protecting from the click of the ignition by circulating faster, even in -30°C temperatures. We not only exceed the stringent requirements of API SN PLUS but also surpass the stricter limits defined by foreign and domestic automakers for some of their highest performing engines.

**MAX1 Synthetic Blend** can decrease high temperature volatility burn off that can cause a conventional oil to burn and evaporate. Our unique detergent package prevents the formation of high temperature deposits and sludge, maintaining engine performance and durability when you need it the most.



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1.800.574.5823

Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals. Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to 08-16-19.

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