RED LINE PROFESSIONAL-SERIES 5W20 MOTOR OIL

- Full-synthetic, OEM-certified formula provides excellent low-temperature flow during cold starts
- Helps to prevent low-speed pre-ignition (LSPI) in turbocharged gas direct-injection engines
- Resistant to viscosity and thermal breakdown at high temperatures
- Developed to protect against turbocharger deposits and protects emission control system catalysts
- Can be used in vehicles powered by ethanol-containing fuels up to E85

APPROVED / CERTIFIED:
API SN Plus with Resource Conserving

ILSAC GF-5

RECOMMENDED FOR:
CHYRSLER
MS-6395

FORD
WSS-M2C945-A
WSS-M2C945-B1

GM
GM6094M

TYPICAL PROPERTIES:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>API Service Class</td>
<td>SN PLUS</td>
</tr>
<tr>
<td>SAE Viscosity Grade (Motor Oil)</td>
<td>5W-20</td>
</tr>
<tr>
<td>Vis @ 100°C, cSt</td>
<td>8.4</td>
</tr>
<tr>
<td>Vis @ 40°C, cSt</td>
<td>45.4</td>
</tr>
<tr>
<td>Viscosity Index</td>
<td>164</td>
</tr>
<tr>
<td>CCS Viscosity, Poise, @ °C</td>
<td>36@-30</td>
</tr>
<tr>
<td>Freezing Point °C</td>
<td>-41</td>
</tr>
<tr>
<td>Freezing Point °F</td>
<td>-42</td>
</tr>
<tr>
<td>HTHS Vis, cP @150°C, ASTM D4741</td>
<td>2.6</td>
</tr>
</tbody>
</table>

PACKAGE SIZES:

- 12814 - 5W20 Prof-Series - quart
- 12815 - 5W20 Prof-Series - 5 quart
- 12818 - 5W20 Prof-Series - 55 gallon

ABOUT RED LINE PROFESSIONAL-SERIES MOTOR OIL

- FULL SYNTHETIC -- OEM-required Group III/Group IV PAO Base Stocks
- Low volatility for reduced oil consumption
- Long-life certification for reduced wear protection following factory drain intervals
- For high- and low-mileage engines
- Compatible with conventional and synthetic oils
- Withstands extreme temperatures

For health safety information, please refer to the Safety Data Sheet at REDLINEOIL.COM