



### **Super S EuroSuperSyn Full Synthetic Motor Oil**

**Euro SuperSyn Full Synthetic Motor Oil** provides among the highest levels of performance and protection ever offered in passenger car motor oils (PCMOs) by using newly developed additive technology and formulations of 100% synthetic base oils. They are licensed as API SN Resource Conserving and ILSAC GF-5 and meet the latest (2011) fuel economy standards while dramatically exceeding specifications for wear control, piston deposits, cleanliness, varnish and sludge, oxidation control, and emission system and seal compatibility. In repeated testing, over the range of tests and variants, SuperSyn Motor Oils demonstrate among the lowest rates of wear in the industry.

**SuperSyn Full Synthetic Motor Oil** is manufactured to our Advanced Quality Assurance™ standards of quality control that exceed industry standards. Every batch is laboratory tested from base stocks and additives to finished product to consistently deliver an exceptional level of performance and protection.

### **FEATURES/ BENEFITS**

Euro SuperSyn Motor Oils are full synthetic motor oils featuring advanced viscosity control and shear stability; they maintain performance in the harshest conditions and for extended oil drain intervals, and provide:

- Excellent protection from deposits at all operating temperatures
- Excellent anti-wear, anti-foaming, anti-rust and corrosion protection
- Excellent cold cranking capabilities
- Excellent protection against accelerated oil consumption

Euro SuperSyn PCMOs exceed the more stringent dexos1™ specifications for oxidation control, wear control, cleanliness and sludge, and emission system and seal compatibility.

### **APPLICATIONS**

Euro SuperSyn PCMOs are specifically designed for use wherever API-SN or previous motor oil specifications are called for.

### **RECOMMENDATIONS/SPECIFICATIONS**

**Euro SuperSyn Full Synthetic Motor Oils** meet or exceeds the API Service Category SN service classification and are back serviceable to all earlier API categories (SL, SJ,SH,SG,SF,SE, SD,SC and CF) and meet the European classifications of ACEA A3/B4-08 and ACEA A5/B5-08. BMW Longlife-01, MB P229.3/229.5, VW 501.01, VW 502 00/505 00, and API SL/CF adn is suitablefor use in Opel GM-LL B-025.

**SPECIAL HANDLING, NOTICES OR WARNINGS**

Use the same care and handling as with any synthetic motor oil.

**TYPICAL CHARACTERISTICS**

| <b>Super S® Euro SuperSyn™ Full Synthetic Motor Oil</b> |                                |                        |              |
|---|--------------------------------|------------------------|--------------|
| <i>Properties</i>                                       | <i>Test Method<br/>ASTM D-</i> | <i>Typical Results</i> |              |
| SAE Viscosity Grade                                     |                                | 5W-30                  | 5W-40        |
| Product Code  |                                | 33                     | 32           |
| Viscosity<br>cSt @ 40°C<br>cSt @ 100°C                  | 445                            | 58.7<br>10.4           | 83.0<br>14.4 |
| Viscosity Index   | 2270                           | 168                    | 178          |
| CCS Viscosity (mPa·s)                                   | 5293                           | 5000@-30C              | 500@-30C     |
| NOACK Volatility (%wt)                                  | 5800                           | 13.0                   | 13.0         |
| Color ASTM  |                                | 3.0                    | 3.0          |

Typical test data are average values only.  
Minor variations which do not affect product performance are to be expected during normal manufacturing.

**PRODUCT NUMBERS**

5W-30

SUS 395 6/1 quart bottles

5W-40

SUS 396 6/1 quart bottles