

PRODUCT INFORMATION

# ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil

## Full Synthetic – European Formula

ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil is a premium quality, full synthetic engine oil formulated to meet the stringent performance requirements of most major European passenger car manufacturers. It is recommended for use in passenger cars, light trucks and sport utility vehicles under the most demanding driving conditions. ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil provides optimal engine oil performance required for European and other high performance gasoline, certain light diesel and turbo charged engines.

ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil protects engines against varnish and sludge formation while providing improved fuel economy, oxidation control, and lower emissions when compared to conventional oils. It provides outstanding high temperature protection under extreme driving conditions. It is also capable of meeting extended oil drain intervals while providing better low-temperature pumpability for easier starting and faster oil circulation at low temperatures.

**SPECIFICATIONS & APPROVALS:**

ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil meets or exceeds the following US and European classifications:

- API SN, SM, SL, or SJ oils are required
- When API CF oils are required
- Porsche A40
- Mercedes-Benz 226.5 / 229.3 /229.5
- VW 502. 00 & VW Standard 505. 00
- Meets or exceeds newer European ACEA requirements of ACEA A3/B4-12
- Meets, exceeds and provides dependable performance for BMW Longlife-01, Audi, Opel GM-LL B-025, Renault 710 / 700 and PSA B71 2296 (Peugeot) - for use in gasoline, light diesel and turbocharged engines

**TYPICAL PROPERTIES**

	Test Method	EURO 5W-40*
Product Code		530340
Kinematic Viscosity, cSt @ 40°C	ASTM D-445	85.0
Kinematic Viscosity, cSt @ 100°C	ASTM D-445	14.2
Viscosity Index, calculated	ASTM D-2270	173
Color	ASTM D-1500	<4.0
Cold Cranking, cP	ASTM D-5293	5000 @-30°C
High Temp/High Shear Visc., cP @ 150°C	ASTM D-4683	3.9
Noack Volatility, %	ASTM D-5800	11
Flash Point, °F (°C)	ASTM D-93	433 (223)
Pour Point, °F (°C)	ASTM D-97	-33 (-36)

*Note: Values shown above are typical only and do not constitute a specification. Minor variations are to be expected in normal manufacturing. \*Consult owner’s manual for proper fluid specifications.*

**Availability:**

ECOSE<sup>®</sup> Synthetic *EURO* Motor Oil 5W-40 is available throughout Nu-Tier Brand’s marketing area. Your Nu-Tier representative can provide specific information. Call Nu-Tier Brands @ 1-877-771-LUBE (5823) or visit Nu-Tierbrands.com