

## FULL SYN EURO 5W40 SN/C3

### DESCRIPTION:

**European 5W40 Motor Oil** is a high performance, extreme fuel-economy oil for a variety of vehicles with or without extended service intervals, formulated with fully-synthetic base oils and Mid-SAPS technology; it provides excellent cold starting and lower oil consumption. **European 5W40 Motor Oil** provides superior engine protection under all driving conditions and specifically formulated to provide extra protection against the harmful effects of city driving, where cars undergo a higher stress due to constant stopping and going.

### FEATURES/BENEFITS:

- Protects engines under all driving conditions
- Lowers friction and improves gas mileage
- Provides longer engine life
- Protects against rust, corrosion and varnish
- Resists thermal break-down
- Reduced ash content makes suitable for engines equipped with particle filters

### APPLICATIONS:

**European 5W40 Motor Oil** meets requirements of the ACEA C3 and API SN service categories.

#### Meets Performance Requirements:

- API SN/CF
- ACEA C3-12
- MB 229.31/229.51
- BMW LL-04
- Porsche A40
- Mid-SAPS

\* ALWAYS CONSULT YOUR OWNER'S MANUAL FOR THE PROPER FLUID FOR YOUR EQUIPMENT.

### TYPICAL TEST DATA

SAE GRADE	5W40
Specific Gravity, (60°F)	0.8446
Viscosity, @ 40°C, cSt	87.1
Viscosity, @ 100°C, cSt	14.5
Viscosity Index	174
CCS Vis, ASTM D 5293, cP at 'C, Max	6600 @ -30C
Flash Point, °F	410
Pour Point, °C (°F)	-42 (-44)
Color, Max	4.5
Noack Volatility, %	8.7
TBN	8
Sulfated Ash, wt%	0.8
Phosphorus, wt%	0.08

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