# CORVETTE® THUNDER 5W-40 SN GASOLINE ENGINE OIL

### **DESCRIPTION:**

CORVETTE THUNDER SW-40 SN is a premium, fully-synthetic motor oil formulated to deliver exceptional performance and protection in demanding automotive applications. This advanced lubricant utilizes cuttingedge technology to maximize engine output while ensuring long-term durability.

#### APPLICATION:

CORVETTE THUNDER SW-40 SN is recommended for:

- High-performance gasoline, diesel, gas, and dual-fuel engines.
- Modern passenger cars, light trucks, SUVs, and buses manufactured by leading German, Japanese, and Korean brands.
- Vehicles requiring API SN and 5W-40 viscosity grade oil.

#### **BENEFITS:**

- Enhanced Engine Cleanliness.
- Superior Wear Protection.
- Optimized Fuel Economy.
- Improved Cold-Start Performance.
- Smoother Engine Operation.

## Specifications

CORVETTE THUNDER SW-40 SN oil meets and exceeds the requirements of:

API SN MB 229.31 ILSAC GF-5 MB 229.51

ACEA C3 VW 502.00/505.00

BMW LL-04 GM DEXOS-2

PORSCH A40 RENAULT RN 0700/0710

### Typical Physical Characteristics

CORVETTE THUNDER SW-40 SN	Unit	Method	Typical Results
SAE Grade	-	SAE J300	5W-40
Kinematic Viscosity		ASTM D 445	
@40°C	cSt	-	94.00
100°C	cSt	-	14.50
Viscosity Index	-	ASTM D 2270	160
Apparent Viscosity by CCS @-30°C	mPa.s	ASTM D 5293	5900
TBN	mgKOH/g	ASTM D 2896	9.5
Density @ 15°C	kg/l	ASTM D 4052	0.884
Flash Point (COC)	°C	ASTM D 92	234
Pour Point	°C	ASTM D 97	-42

- These characteristics are typical of current production. Whilst future production will conform to CORVETT specifications, variations in these characteristics may occur.
- For further guidance on Product Health & Safety refer to the appropriate CORVETTE Product Safety Data Sheet.
- Dispose of the used oil to an authorized collection point. Do not discharge into drains, soil or water.

