

## PRODUCT BULLETIN

# CAM2® Synavex™ LSPI 5W-20 Full Synthetic

ILSAC GF-5 / API-SN

**CAM2® Synavex™ LSPI 5W-20 Full Synthetic** is a new Generation formulation for a new Generation of automobile. Blended with only premium full synthetic base stocks and advanced additive technology to provide the latest protection against **Low Speed Pre-Ignition** even in the most advanced turbo charged applications. **CAM2® Synavex™ LSPI** is the only GM Approved motor oil for 2011 and newer model gasoline engine cars and trucks and supersedes GM-LL-A-025, GM6094M, and GM4718M.

**CAM2® Synavex™ LSPI** exceeds the performance requirements of API's Resource Conserving "SN" and car manufacturers' ILSAC GF-5 classification as well as all prior classifications providing the latest technology in fuel economy standards while also maintaining best in class wear control, cleanliness, protection against sludge, and oxidation control.

**CAM2® Synavex™ LSPI** was developed in part to provide better vehicle performance as well as low speed pre-ignition (**LSPI**) protection, particularly for small displacement turbo-charged engines. High

quality synthetics like **CAM2® Synavex™ LSPI 5W-20 Full Synthetic** motor oil allow turbo-charged and Gasoline Direct Inject Engines (**GDI**) that experience **LSPI** to safely maintain their efficiency and fuel economy performance.

## FEATURES

### Low Speed Pre-Ignition (LSPI)

- Protection for small displacement turbo-charged GDI engines

### Excellent Fuel Economy

- Drive an extra 580 miles per year on average
- "Resource Conserving" approved

### Maximize Horsepower

- Protects engine components from wear leading to loss of power

### Extreme Condition Performance

- Industry leading high temperature deposit control
- ### Engine Cleanliness
- Up to 60% cleaner pistons than the industry standard
  - Extremely low volatility providing extended drain protection

### Formulated for the Future

- SN+ Ready Formulation

## RECOMMENDATIONS

CAM2® Synavex™ LSPI 5W-20 Full Synthetic exceeds all the following performance requirements or OEM specifications:

dexos1™	Chrysler MS-6395
API SN and all prior classifications	Fiat H2, M2, N2
ILSAC GF-5 and prior classifications	Ford WSS-M2C930-A
ACEA A1/B1-12	Ford WSS-M2C945-A
ACEA A1/B1-16	
GM6094M	

**TYPICAL PROPERTIES****SYNAVEX™ LSPI 5W-20 IGF-5/SN**

Product Code	854
SAE Grade	5W-20
Viscosity @ 40°C, cSt	49.6
Viscosity @ 100°C, cSt	8.25
Viscosity Index	162
Pour Point, °C	-42
HTHS @ 150°C	2.75
Flash Point, °C (COC)	230
NOACK Volatility	<13%

The above characteristics are typical of current production. While production will conform to CAM2's specification, slight variations may occur and do not affect performance.

**Special Handling, Notices, or Warnings**

Avoid contact with skin. Rinse with soap and water immediately after skin contact.

This product is unlikely to present and significant health hazards.

Dispose of used oil properly.