

## PRODUCT BULLETIN

# CAM2® Synavex™ LSPI 10W-30 Full Synthetic

ILSAC GF-5 / API-SN Plus

**CAM2® Synavex™ LSPI 10W-30 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** leaned on it's over 30 years of protecting high horsepower race cars operating under extreme temperatures variations to produce an engine oil that can increase fuel economy by up to 3% while using it's patented Detox® detergent system to keep internal components looking like new.

**CAM2® Synavex™ LSPI** exceeds the performance requirements of API's Resource Conserving "SN Plus" 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 10W-30 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.

## RECOMMENDATIONS

**CAM2® Synavex™ LSPI 10W-30 Full Synthetic** exceeds all the following performance requirements or OEM specifications:

- API SN Plus and all prior classifications
- ILSAC GF-5 and prior classifications
- ACEA A3/B4-16
- MB 229.1
- Ford WSD-M2C904-B
- Chrysler MS-6395

## 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

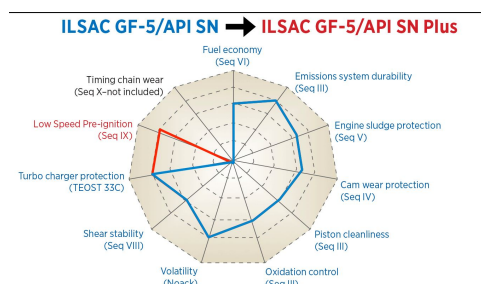
- Industry leading high temperature deposit control

### Engine Cleanliness

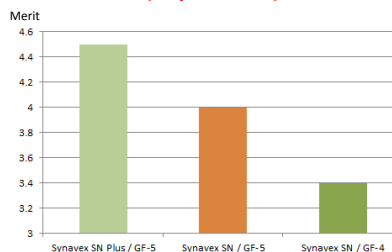
- Up to 60% cleaner pistons than the industry standard
- Extremely low volatility providing extended drain protection

### Maximum Protection

- Additive system imparts a layer of liquid Magnesium on critical engine components reducing sludge, varnish, rust, and corrosion



### Weighted Piston Deposits (Sequence IIIG)



Engine protection is reinforced thanks to long-lasting performances. Information such as deposit formation on pistons at high temperatures (Sequence IIIG) and sludge control (Sequence VG) have been increased



**TYPICAL PROPERTIES**

***SYNAVEX™ LSPI 10W-30 GF-5/SN PLUS***

Product Code	394
SAE Grade	10W-30
Viscosity @ 40°C, cSt	65.2
Viscosity @ 100°C, cSt	10.5
Viscosity Index	150
Pour Point, °C	-40
HTHS @ 150°C	3.05
Flash Point, °C (COC)	238
NOACK Volatility	<15%

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.