

PRODUCT BULLETIN

CAM2[®] SuperPro Max 20W-50 Synthetic Blend Engine Oil

API SN Plus

CAM2[®] SuperPro Max Synthetic Blend delivers exceptional performance and protection for vehicles of all ages. Combining carefully selected conventional and synthetic base oils with our most robust additive package to date provides unmatched protection against **Low Speed Pre-Ignition** even in the most advanced turbo charged applications. **CAM2[®] SuperPro Max** utilizes this new additive technology to keep dirt and other contaminants that rob your engine of power out while also ridding the system of sludge and other harmful deposit buildups. This is accomplished with CAM2's all new magnesium detergent system that helps keep your engine better protected and responsive.

CAM2[®] SuperPro Max Synthetic Blend exceeds the performance requirements of API SN Plus and 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. It is also licensed with the European Automobile Manufacturers' Association as ACEA A3/B3-12.

CAM2[®] SuperPro Max SN Plus 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 lubricants like CAM2[®] SuperPro Max Synthetic Blend motor oil allow turbo-charged and Gasoline Direct Inject Engines (GDI) that experience LSPI to safely maintain their efficiency and fuel economy performance.

Specifications & Approvals

CAM2[®] SuperPro Max Synthetic Blend exceeds all the following performance requirements or OEM specifications:

API SN Plus and all prior classifications

ACEA A3/B3-12

FEATURES

Low Speed Pre-Ignition (LSPI)

- Protection for small displacement turbo-charged GDI engines

Excellent Fuel Economy

- Average 1.5% savings annually

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 40% cleaner pistons than the industry standard
- Extremely low volatility providing extended drain protection
- Chemically formulated to prevent turbocharger deposits

Maximum Protection

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



Super Pro Max Engine Oils provides exceptional protection and keeps engines cleaner for extended drain intervals in all operating environments.



Piston head after 10,000 miles

Damage from LSPI



Piston head after 45,000 miles

SuperPro Max protecting from LSPI

TYPICAL PROPERTIES

SuperPro Max 20W-50 API SN PLUS

Product Code	417
SAE Grade	20W-50
Viscosity @ 40°C, cSt	140.4
Viscosity @ 100°C, cSt	18.05
Viscosity Index	143
Pour Point, °C	-32
HTHS @ 150°C	3.7
Flash Point, °C (COC)	243
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.