# RICHARD PETTY SIGNATURE SERIES FULL SYNTHETIC ENGINE OIL

The Richard Petty Signature Series Full Synthetic 15W-50 Performance Engine Oil was designed for racing and high-performance engines. It is specifically formulated using technologically superior, proprietary base oils and state-of-the-art, advanced additives to deliver on and off the track. Engineered for maximum protection and ultimate performance, it along with other Performance Plus products are the official and exclusive lubricants of Petty Garage and the ones trusted by those who demand the best in protection and performance.

RICHARD PETTY SIGNATURE SERIES PROPERTIES						
SAE Viscosity Grade	15W-50					
Product Technology	Full Synthetic					
Kinematic Viscosity cSt @ 40°C cSt @ 100°C	104 17.3					
Viscosity Index	183					
CCS Viscosity cP @ -20°C	4,300					
TBN	10					
Specific Gravity 15.6°C (60°F)	0.850					
Flash Point, °C (°F)	232 (450)					
Pour Point, °C (°F)	-45 (-49)					
Sulfated Ash, wt%	1.25					

Note: Values shown above are representative of current production and may vary within modest ranges

### **Trusted Performance**

Performance Plus® Richard Petty Signature Series Engine Oils are suitable for use in all types of vehicles: specifically, high-performance supercharged as well as turbo-charged gasoline engines on and off the track. Additionally, they are suitable for passenger cars and light trucks operating under extreme engine stress conditions.

Performance Plus and Performance Plus Richard Petty Signature Series Engine oils are used exclusively by Petty Garage and those who demand the best in performance engine

## **Proven Performance**

"In all of my years in and around race cars, this is the finest motor oil I have ever poured into an engine."

- Richard Petty

Information regarding recommended maintenance and equipment operating conditions can be found by referencing Original Equipment Manufacturer's (OEM) owner's manual and lubricant recommendations.

Rev.10/19

# RICHARD PETTY SIGNATURE SERIES FULL SYNTHETIC ENGINE OIL

**Features and Benefits:** Performance Plus Richard Petty Signature Series Full Synthetic Engine Oil is specifically formulated to meet and exceed the strenuous demands, to deliver power, performance and protection for high performance engines both on and off the track.

Advanced torque and horsepower

Ultimate protection of critical engine components

Outstanding resistance to thermal and viscosity breakdown

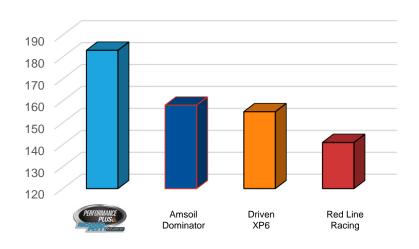
Superior durability and cleanliness at extreme temperatures

Maximizing performance and acceleration
Protecting the engine under strenuous conditions
Maintaining oil viscosity to perform under high stress
Managing deposits to protect the engine from damage

**Proven and Trusted:** The foundation of all Performance Plus products is the tested, proven and trusted base oil which exceeds the performance of many of the major oil refiners. Our finished lubricants start at a higher level than the competition due to our formulated blend of high quality base oils and additives.

## **Viscosity Index**

Performance Plus is built on the foundation of outstanding Base Oil, with a viscosity index that exceeds the competition. This allows Performance Plus products to stay in grade over a wider range of temperatures protecting the lubricants ability to lubricate and protect the engine from wear. Viscosity Index is additionally important to ensuring proper lubricant life, reducing friction as well as sustaining film strength. Performance Plus leads the pack in Viscosity Index, ensuring only the very best performance in your engine.



**Health and Safety:** Information detailing health and safety can be found in the corresponding Safety Data Sheet on the Performance Plus website. Performance Plus products contain petroleum distillates and are not likely to pose any significant health or safety hazards. Gloves should be used to avoid any contact - should there be contact with skin, washing with soap and water is advised. If ingested, call a poison center or doctor - do not induce vomiting.

Storage: Performance Plus products should not be stored where the temperatures are above 140° F (60° C) or near sparks and flames. Products should be stored under cover and away from the reach of children. In case where drums cannot be under cover, they should be laid horizontally to avoid any potential contaminants.

Disposal: All efforts should be made to protect the environment. Please properly dispose of used motor oil and lubricants. Should you need any assistance please contact your sales representative for information on how Safety-Kleen's used motor oil collection services.

For additional questions, please contact your Performance Plus® Products Sales Representative.

Rev.10/19

# RICHARD PETTY SIGNATURE SERIES SYNTHETIC BLEND ENGINE OIL

The Richard Petty Signature Series Synthetic Blend 20W-50 Performance Engine Oil is based on our foundation of quality and performance. Blended using unmatched base oils and a high-zinc formulation for high-performance and racing engines, it provides outstanding protection and advanced performance beyond conventional oils; it reduces wear on critical components, provides superior engine cleanliness, and delivers horsepower.

RICHARD PETTY SIGNATURE SERIES PROPERTIES							
SAE Viscosity Grade	20W-50						
Product Technology	Synthetic Blend						
Kinematic Viscosity cSt @ 40°C cSt @ 100°C	157 19.4						
Viscosity Index	141						
CCS Viscosity cP @ -15°C	4,600						
TBN	10						
Specific Gravity 15.6°C (60°F)	0.883						
Flash Point, °C (°F)	220 (428)						
Pour Point, °C (°F)	-36 (-32)						
Sulfated Ash, wt%	1.2						

Note: Values shown above are representative of current production and may vary within modest ranges

### **Trusted Performance**

Performance Plus® Richard Petty Signature Series Engine Oils are suitable for use in all types of vehicles: specifically, high-performance supercharged as well as turbo-charged gasoline engines on and off the track. Additionally, they are suitable for passenger cars and light trucks operating under extreme engine stress conditions.

Performance Plus and Performance Plus Richard Petty Signature Series Engine oils are used exclusively by Petty Garage and those who demand the best in performance engine

## **Proven Performance**

"In all of my years in and around race cars, this is the finest motor oil I have ever poured into an engine."

- Richard Petty

Information regarding recommended maintenance and equipment operating conditions can be found by referencing Original Equipment Manufacturer's (OEM) owner's manual and lubricant recommendations.

Rev.8/19

# RICHARD PETTY SIGNATURE SERIES SYNTHETIC BLEND ENGINE OIL

**Features and Benefits:** Performance Plus Richard Petty Signature Series Synthetic Blend Engine Oil deliver power protection and performance by exceeding the latest industry standards for high performance engines both on and off the track.

Superior cleanliness by controlling deposits Advanced friction reduction properties Outstanding oxidation and high shear stability Formulated for extended thermal stability Protecting the engine from excessive wear Optimizing horsepower in performance engines Continuing to perform under extreme conditions Resisting viscosity breakdown to maintain performance

**Proven and Trusted:** The foundation of all Performance Plus products is the tested, proven and trusted base oil which exceeds the performance of many of the major oil refiners. Our finished lubricants start at a higher level than the competition due to our formulated blend of high quality base oils and additives.

BASE OIL COMPA	RISONS	Philipps 66	Motiva	Chevron	Mobil	PERFORMANCE	
BASE OIL CATEGORY		GROUP II	GROUP II	GROUP II	GROUP II+	GROUP II+	
VISCOSITY (CST @100°F)	(ASTM D445)	6.6	6.5	6.4	6.6	6.9	HIGHER VISCOSITY
VISCOSITY INDEX	(ASTM D2278)	100	104	104	109	117	HIGHER VI
COLD CRANK (-20°C)	(ASTM D5931)	2800	3100	2800	3100	2650	SUPERIOR COLD TEMP
NOACK VOLATILITY (%)	(ASTM D5800)	12	11	10	10	6	LOWER VOLATILITY

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