



Product Data Sheet

NITRON G15 PLUS

Product Description:

Nitron G15 Plus Synthetic Engine Oil is a new passenger car motor oil (PCMO) that delivers the enhanced performance of lubricating oil technology to maximize protection for the latest gasoline fueled engines. It meets the performance level of API SP and exceeds the most demanding requirements of modern engine's emission control and oil consumption standards. In today's energy conscious era, Nitron G15 Plus is also formulated to improve fuel efficiency for consumers.

Applications / Benefits:

- ▣ Exceeds the highest U.S Lubricating oils standards for gasoline and TGDI / non TGDI engines.
- ▣ Improve piston cleanliness and fuel economy while maintaining sludge control.
- ▣ Reduce the potential for pre-ignition (LSPI) and timing chain wear.
- ▣ Increases emission system durability and improves fuel efficiency.
- ▣ Wear control and extends service life.
- ▣ Silky smooth operation for all high-performance engines.

Typical Characteristics:

Test Description	Method					
SAE Viscosity Grade	SAE J 300	5W30	10W30	5W40	10W40	5W50
Specific Gravity @ 15 °C	ASTM D 4052	0.867	0.871	0.868	0.872	0.869
Flash Point, °C	ASTM D 92	214	216	216	220	218
Pour Point, °C	ASTM D 97	-36	-33	-36	-33	-36
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	63.2	70.9	90.6	91.0	122.8
cSt @ 100°C	ASTM D 445	10.7	11.3	14.6	14.4	18.6
Viscosity Index	ASTM D 2270	160	152	168	164	170
TBN, mgKOH/g	ASTM D 2896	7.0	7.0	7.0	7.0	7.0
Color	ASTM D 1500	<3.0	<3.0	<3.0	<3.0	<3.0

Suggested for the following uses:

- API SP
- ILSAC GF-6*

*Please note official claim apply to SAE 5W30 and 10W30, only

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