



Product Data Sheet

NITRON EX3

4162G3SPA3B4REV0

Product Description:

Nitron EX3 Fully Synthetic Engine Oil is a top tier fuel-efficient motor oil that is specially designed to deliver premium performance, robust protection and maximized longevity for your engine hardware. It is a full SAPS product that fulfills ACEA A3/B4 and API SP along with widely OEMs coverage.

Nitron EX3 Fully Synthetic Engine Oil is special formulated to provide outstanding anti-oxidation performance and sludge prevention as well as enhancing piston cleanliness. It delivers excellent wear protection and low speed pre-ignition protection for TGD engine.

Nitron EX3 Fully Synthetic Engine Oil is ideal for modern high-output, low-emission, super or turbo-charged DOHC or GDI engines that are commonly found in the latest European and Japanese models.

Applications / Benefits:

- ▣ Exceeds highest U.S. lubricating oils standards for gasoline and LPG/CNG engines.
- ▣ Allows super fluidity over a wide range of temperatures and operating conditions.
- ▣ Improved engine performance, yet energy conserving.
- ▣ Reduced friction particularly during cold starts and ensuring better lubrication of the engine components.
- ▣ Excellent anti-oxidation property and protects against rust and corrosion.

Typical Characteristics:

Test Description	Method			
SAE Viscosity Grade	SAE J 300	5W30	5W40	10W40
Specific Gravity @ 15 °C	ASTM D 4052	0.858	0.861	0.860
Flash Point, °C	ASTM D 92	212	220	230
Pour Point , °C	ASTM D 97	-39	-39	-33
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	70.1	88.9	97.7
cSt @ 100°C	ASTM D 445	11.8	14.5	14.5
Viscosity Index	ASTM D 2270	165	170	153
TBN, mgKOH/g	ASTM D 2896	11.0	11.0	11.0
Color	ASTM D 1500	<3.5	<3.5	<3.5
CCS, cP	ASTM D 5293	5630	5821	5920
HTHS, cP	ASTM D 5481	3.52	3.60	3.63

Issued by HPURE Lubricant SG Tel: +65 6861 1157 www.hpure-lube.com

Furnishing the information contained does not constitute a representation by HPURE Lubricants that any product or process is free from patent infringement claims of any 3rd party nor does it constitute the granting of a license under any patent of HPURE Lubricants or any 3rd party. HPURE Lubricants assumes no liability for any infringement which might arise out of the use of the product. The information and suggestions for use & application presented herein represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestions, and users are urged to conduct confirmatory test to determine final suitability for their specific end users. HPURE Lubricants warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof, EXPRESS or IMPLIED

including and not limited to warranties of MERCHANTABILITY and FITNESS.



Product Data Sheet

Specifications, Approvals & Recommendations:

SAE	5W30	5W40	10W40
• API	SP CAPABLE SL	SP -	SP -
• ACEA	A3/B3 A3/B4	A3/B3 A3/B4	A3/B3 A3/B4
• FIAT	-	M2	-
	226.5	226.5	226.5
• MB	229.3 229.5	229.3 229.5	229.3 -
• PORSCHE	-	A40	-
• PSA	-	B71 2296	B71 2300
• RN	0700 / 0710	0700 / 0710	0700 / 0710
• VW	502.00 / 505.00	502.00 / 505.00	501.01 / 505.00

Issued by HPURE Lubricant SG Tel: +65 6861 1157 www.hpure-lube.com

Furnishing the information contained does not constitute a representation by HPURE Lubricants that any product or process is free from patent infringement claims of any 3rd party nor does it constitute the granting of a license under any patent of HPURE Lubricants or any 3rd party. HPURE Lubricants assumes no liability for any infringement which might arise out of the use of the product. The information and suggestions for use & application presented herein represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestions, and users are urged to conduct confirmatory test to determine final suitability for their specific end users. HPURE Lubricants warranty only that its products meet the specifications which it sets for them and specifically DISCLAIMS ALL OTHER WARRANTIES relating to the products and the application thereof, EXPRESS or IMPLIED

including and not limited to warranties of MERCHANTABILITY and FITNESS.