

# **HPURE NITRON EX3**

## **Product Description**

Passenger car 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 requirements along with a wide OEM specification coverage.

This product is specially 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 (LSPI) protection for TGDI engines.

This 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**

- Y Super fluidity over a wide range of temperatures and operating conditions
- γ Improved engine performance, yet energy conserving
- X Reduced friction particularly during cold starts
- Y Excellent anti-oxidation property and protects against rust and corrosion

## **Typical Characteristics**

Test Description	Method	Unit		
SAE Viscosity Grade Density @ 15 °C Flash Point Pour Point Kinematic Viscosity @ 40°C Kinematic Viscosity @ 100°C Viscosity Index TBN CCS HTHS	SAE J 300 ASTM D 4052 ASTM D 92 ASTM D 97 ASTM D 445 ASTM D 445 ASTM D 2270 ASTM D 2896 ASTM D 5293 ASTM D 5481	- kg/L °C °C cSt cSt cSt - mgKOH/g cP cP	<b>5W30</b> 0.858 212 -39 70.1 11.8 165 11 ≤6600 >2.9	<b>5W40</b> 0.861 220 -39 88.9 14.5 170 11 ≤6600 >3.5
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#### **Specifications, Approvals & Recommendations**

		5W30	5W40
γ	ACEA	A3/B3	A3/B3
Y	ACEA	A3/B4	A3/B4
Y	API	SP *	SP
Y	FIAT	-	M2
Y	MERCEDES BENZ	226.5	226.5
Y	MERCEDES BENZ	229.3	229.3
Y	MERCEDES BENZ	229.5	229.5
Y	PSA	-	B71 2296
Y	RENAULT	RN0700 / 0710	RN0700 / 0710
γ	VOLKSWAGEN	502.00 / 505.00	502.00 / 505.00

\* API SP capable but not licensable (phosphorus limit)

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