

HPURE NITRON EXPERIENCE

Product Description

Fully Synthetic Motor Oil utilizing the latest development in lubricating oil technology to maximize the protection of the newest gasoline engines by blend of Polyalphaolefins (PAO) synthetic base. It has the current highest performance specification, API SP and exceeds most demanding requirements of modern engine's emission control and oil consumption. In today's energy-conscious era, it also delivers fuel economic benefits by using effective friction reduction and load improvement agents.

This oil qualifies as a ACEA C3 oil. As a top-tier mid-SAPS lubricant, it is specially designed for high performance gasoline and light duty diesel engines where advanced aftertreatment systems such as Diesel Particulate Filter (DPFs) and Three Way Catalysts (TWC) are used. This oil also aligns well with many OEM performance specifications. It can be used in most advance European, American and Japanese cars models.

Applications / Benefits

- ✓ Formulated for stop and go driving conditions
- ✓ Silk smooth operation for all high performance engines.
- ✓ Exceeds latest global requirements for gasoline and LPG/CNG engines
- ✓ Protects engines under severe driving conditions.

Typical Characteristics

Test Description	Method	Unit				
SAE Viscosity Grade	SAE J 300	-	0W30	0W40	5W30	5W40
Density @ 15 °C	ASTM D 4052	kg/L	0.844	0.844	0.854	0.855
Flash Point	ASTM D 92	°C	216	220	218	224
Pour Point	ASTM D 97	°C	-42	-42	-42	-42
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	64.1	13.5	68.2	87.5
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.6	75.3	11.8	14.4
Viscosity Index	ASTM D 2270	-	178	185	170	172
TBN	ASTM D 2896	mgKOH/g	9	9	9	9
HTHS	ASTM D 5481	cP	≥3.5	≥3.5	≥3.5	≥3.5

Specifications, Approvals & Recommendations

	0W40	5W30	5W40
Y API	SP	SP	SP
Y ACEA	C3	C3	C3
Y ILSAC	-	GF-6A	-
Y BMW	-	LL-04	LL-04
Y MERCEDES BENZ	-	229.31	229.31
Y MERCEDES BENZ	229.51	229.51	229.51
Y MERCEDES BENZ	229.52	229.52	229.52
Y OPEL	-	OV0401547 D30	-
Y OPEL	-	OV0401547 G30	-
Y OPEL	-	-	OV0401547 D40
Y OPEL	-	-	OV0401547 G40
Y RENAULT	0700	0700	0700
Y RENAULT	0710	0710	0710

Suggested for the following Uses

	0W30
Y API	SP
Y ACEA	C3

Reference No.
5170G34SPC3REV1

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