

PATRON PERFORMA HP PLUS

(FULLY SYNTHETIC)

PRODUCT DESCRIPTION :

PATRON PERFORMA HP PLUS is an advanced fully synthetic engine oil designed to give your engine the protection and the performance you expect under a wide variety of operating conditions.

It is recommended for all high-performance gasoline engine cars equipped with direct-injection, multi valve & turbo-charger technologies.

APPLICATION :

Recommend for all types of modern gasoline fueled passenger cars, SUVs, vans and light trucks.

FEATURES & BENEFITS :

- Quick cold weather starting and fast protection helps extend engine life.
- Outstanding thermal and oxidation stability.
- Used for all high-performance gasoline engine cars equipped with direct-injection, multi-valve, and turbo-charged Technologies.
- Helps to improve fuel economy.
- High quality detergents and dispersants keep engine parts clean.

API LICENSE :

- SAE 0W-20
- SAE 0W-30
- SAE 5W-30
- SAE 5W-40

PERFORMANCE LEVELS : Meets and Exceeds:

- API Service Category SN.
- BMW LL-04.
- MB 229.31, 229.52, 226.5.
- PORSCHE C40.
- VW 511 00.
- GM DEXOS 2.



TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	PATRON PERFORMA HP PLUS			
			0W-20	0W-30	5W-30	5W-40
SAE Grade			0W-20	0W-30	5W-30	5W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	48.75	54.35	68.8	93.2
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	9.5	10.2	11.8	14.9
Viscosity Index (min)	D-2270	-	166	180	169	170
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.856	0.845	0.858	0.859
Flash Point (min)	D-92	°C	226	228	230	230
Pour Point (max)	D-97	°C	-42	-42	-42	-42
TBN	D-2896	Mg KOH/g	7	7	7	7
CCS, (°C)	D-5800	m.Pa.S	<6200(-35°C)	<6200(-35°C)	<6600 (-30°C)	<6600 (-30°C)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water.

Do not discharge used oil in to drains or the environment.

Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.