



VELOCITY NANO PLUS

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Velocity Nano Plus is an advanced fully synthetic engine oil designed to help deliver outstanding engine protection in recent cars fitted with Gasoline and Diesel engines, naturally aspirated or turbocharged, indirect or direct injection. It meets the requirements of the latest industry standards for "Full SAPS" passenger car lubricants and outperforms conventional oils. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and excellent low temperature performance over the life of the oil.

APPLICATION:

Suitable for all type of fuels: leaded or unleaded Gasoline, Ethanol, LPG, Diesel and biofuels. Compatible for catalytic converters.

SUITABLE FOR:



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.
- Formulated for optimum viscosity control

OEM Approvals:

- BMW Longlife - 01 (SAE 5W-40)
- MB-Approval 229.5 (SAE 5W-40)
- VW Standard 502 00 /505 00 (SAE 5W-30)
- VW Standard 502 00 /505 00 (SAE 5W-40)
- Porsche Oil Category A40 (SAE 5W-40)

API LICENSE:

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



PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-30	0W-40	5W-30	5W-40	10W-40
• API	SL/CF	SN/CF	SN*/SL/CF	SN/CF	SN/CF
• ACEA	A3/B4	A3/B4	A3/B4	A3/B4	A3/B4
• VOLVO	95200356	-	-	-	-
• Porsche	-	A40	-	A40	-
• MB	226.5 229.3 229.5	226.5 229.3 229.5	226.5 229.3 229.5	226.5 229.3 229.5	226.5 229.3
• RENAULT	RN0700 RN0710	RN0700 RN0710	RN0700 RN0710	RN0700 RN0710	RN0700 RN0710
• VW	502 00 505 00	502 00 505 00	502 00 505 00	502 00 505 00	-
• BMW	LL-01	LL-01	LL-01	LL-01	-
• PSA	-	-	-	B71 2296	-
• Ford	-	WSS-M2C-937-A	-	-	-

* Phosphorus limit exceeds.



Technical Data Sheet

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	VELOCITY NANO PLUS				
			0W-30	0W-40	5W-30	5W-40	10W-40
Grade							
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	66.69	87.5	68.4	91	102
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	11.84	14.9	11.6	15	15.1
Viscosity Index (min)	D-2270	-	176	180	166	173	156
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.846	0.845	0.850	0.851	0.875
Flash Point (min)	D-92	°C	230	230	232	230	232
Pour Point (max)	D-97	°C	-40	-42	-42	-42	-39
TBN	D-2896	Mg KOH/g	10	10	10	10	10
CCS, (°C)	D-5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°C)	<7000 (-25°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 available on our website www.lubrex.net

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

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.

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