



VELOCITY NANO PLUS

PRODUCT DESCRIPTION:

Velocity Nano Plus is an advanced fully synthetic engine oil designed to help deliver outstanding engine protection and enhanced fuel economy. It meets the requirements of the latest industry standards 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:

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.

OEM Approvals:

- BMW Longlife - 01 (SAE 5W-40)

PERFORMANCE LEVELS: Meets and Exceeds:

- API Service Category SN/CF
- ILSAC GF-5 (SAE 5W-30)
- ACEA A3/B4-12, Porsche A40
- MB 226.5/229.1/229.3/229.5
- MB 229.31/229.51 (5W-XX)
- Renault RN0700/RN0710
- VW 502 00 / 505 00
- Ford WSS-M2C937-A
- GM Dexos 2 (5W-XX)

API LICENSE:

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



TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	VELOCITY NANO PLUS				
			0W-20	0W-30	0W-40	5W-30	5W-40
SAE Grade			0W-20	0W-30	0W-40	5W-30	5W-40
Kinematic Viscosity @ 104°F / 40°C	ASTM D-7042	cSt	41	67.8	89.1	68.8	92.4
Kinematic Viscosity @ 212°F / 100°C	ASTM D-7042	cSt	8.0	12.0	14.8	11.8	14.9
Viscosity Index (min)	ASTM D-2270	-	166	176	175	169	170
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm ³	0.852	0.856	0.857	0.859	0.858
Flash Point (min)	ASTM D-92	°C	224	224	226	230	230
Pour Point (max)	ASTM D-97	°C	-39	-39	-39	-36	-36
TBN	ASTM D-2896	Mg KOH/g	8	8	8	8	8
CCS, (°C)	ASTM D-5800	m.Pa.S	5800 (-35)	5900 (-35)	5900 (-35)	6300 (-30)	6400 (-30)

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