



## VELOCITY NANO

### PRODUCT DESCRIPTION:

Velocity Nano engine oils are particularly well-suited for hot countries with medium to high temperatures. These oils can be used with petrol or diesel engine technologies without particulate filters and engines built prior to 2004. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low temperature performance over the life of the oil.

### APPLICATION:

Naturally aspirated and turbocharged gasoline engines in passenger cars and light commercial vehicles, light truck gasoline engines. Four stroke gasoline engines and portable power equipment.

### FEATURES & BENEFITS:

- Enables fast and easy start in extreme temperature conditions
- Particularly recommended for urban driving
- Oil film able to withstand high operating temperatures
- Protects engines against deposits
- Standard drain interval

### PERFORMANCE LEVELS: Meets and Exceeds:

- API Service Category SM/CF
- MB 229.3
- ACEA A3/B4
- VW 502 00 / 505 00

### API LICENSE:

- SAE 10W-30
- SAE 10W-40



### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	VELOCITY NANO	
Grade			10W-30	10W-40
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	76.2	100.2
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	11.9	14.90
Viscosity Index (min)	ASTM D-2270	-	152	156
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm <sup>3</sup>	0.869	0.870
Flash Point (min)	ASTM D-92	°C	230	230
Pour Point (max)	ASTM D-97	°C	-36	-36
TBN	ASTM D-2896	Mg KOH/g	8	8
CCS, (°C)	ASTM D-5293	m.Pa.S	6600 (-25)	6700 (-25)

### 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](http://www.lubrex.net)