



## VELOCITY NANO EC

### PRODUCT DESCRIPTION:

Velocity Nano EC is a premium quality fully synthetic lubricant for the engines equipped with latest Diesel Particulate Filters (DPF's) and Gasoline Catalytic Converters (CAT's). It has been expertly engineered to help deliver superior cleaning power, wear protection and outstanding performance in conjunction with fuel economy benefits. Velocity Nano EC provides improved oxidation resistance, deposit protection and excellent low temperature performance.

### APPLICATION:

Velocity Nano MS is suitable for a wide range of engines including light duty vehicles fitted with after-treatment systems, Diesel Particle Filter (DPF), Gasoline Catalytic Converter systems (GCC) or Three Way Catalytic Converter (TWC) where ACEA C2 or C3 specification is prescribed.

### FEATURES & BENEFITS:

- LSPI protection with API SN Plus
- Excellent low temperature properties
- Outstanding thermal and oxidation stability
- Helps to improve fuel economy
- High quality detergents and dispersants keep engine clean

### PERFORMANCE LEVELS: Meets and Exceeds:

- API Service Category SN Plus
- ACEA C2-16 / C3-16
- MB 229.31

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	VELOCITY NANO EC	
SAE Grade			5W-30	5W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	68.45	94.3
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	11.8	15.2
Viscosity Index (min)	D-2270	-	170	171
SP. Gravity @15°C/ 60°F	D-4052	g/cm <sup>3</sup>	0.855	0.856
Flash Point (min)	D-92	°C	232	230
Pour Point (max)	D-97	°C	-42	-42
TBN	D-2896	Mg KOH/g	7.5	7.5
CCS, (°C)	D-5800	m.Pa.S	6300 (-30)	6300 (-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](http://www.lubrex.net)