



VELOCITY NANO EC

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Velocity Nano EC is a premium quality fully synthetic lubricant for the engines equipped with latest Diesel Particulate Filters (DPFs) 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 EC 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 OR EXCEEDS:

- API SN Plus
- ACEA C2/C3 (5W-30)/ C3 (5W-40)
- MB 229.31 (5W-40)

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	VELOCITY NANO EC (Typical Specification)	
			5W-30	5W-40
Grade				
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	54	90.4
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	9.6	14.9
Viscosity Index	D-2270	-	165	174
SP. Gravity @15°C/ 60°F	D-4052	g/cm ³	0.85	0.85
Flash Point (min)	D-92	°C	234	232
Pour Point (max)	D-97	°C	-42	-42
TBN	D-2896	Mg KOH/g	7.6	7.6
CCS, (°C)	D-5293	m.Pa.S	<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 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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