



VELOCITY NANO EC

SYNTHETIC / SEMI SYNTHETIC

PRODUCT DESCRIPTION:

Velocity Nano EC is a premium quality 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 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), (10W-30)/ C3 (5W-40)
- MB 229.31 (5W-40)

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	VELOCITY NANO EC		
Grade			5W-30	5W-40	10W30
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	12.1	14.9	11.9
Viscosity Index (min)	D2270	-	160	160	145
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39
TBN	D2896	mg KOH/g	7.6	7.6	8
CCS	D5293	m.Pa.S	<6600 (-30°C)	<6600 (-30°C)	<7000 (-25°C)

DISCLAIMER: The test data provided above is not a specification but is indicative and may vary within permissible production tolerances. Lubrex reserves the right to modify this test data. Updated information will supersede previous versions, so please refer to the latest version of this Technical Data Sheet (TDS).

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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