



VELOCITY NANO C1 ULTRA

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Velocity Nano C1 Ultra 5W-30 is the new generation low SAPS fully synthetic engine oil designed to meet the needs of latest engine technologies of gasoline and diesel engines fitted with after treatment systems. It offers excellent performances at both low and high operating temperatures and long-term engine protection. Velocity Nano C1 Ultra utilizes low SAPS technology which helps prolong the life and maintain the efficiency of after-treatment systems in both diesel and gasoline powered automobiles.

APPLICATION:

Velocity Nano C1 Ultra 5W-30 is recommended for applications requiring Ford WSS-M2C934-B and Jaguar Land Rover STJLR.03.5005 which includes Jaguar and Land Rover vehicles from January 2009 fitted with the 3.0 Litre V6 Diesel engine, and Mazda Diesel engines fitted with Diesel Particulate Filter (DPF) from 2005 requiring an ACEA C1 oil with SAE 5W-30 viscosity grade.

FEATURES & BENEFITS:

- Low SAPS formula helps maintain efficiency of diesel particulate filters and catalytic converters.
- Provides engine cleanliness and improved engine efficiency.
- Unsurpassed levels of protection across a variety of driving conditions and temperatures.
- Excellent low temperature flow when cold starting, helping to instantly protect vital components.
- High shear stability helps maintain viscosity throughout oil drain period.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

| SAE GRADE | 5W-30 |
|-------------------|---------------|
| ACEA-22 | C1 |
| JAGUAR LAND ROVER | STJLR.03.5005 |
| FORD | WSS-M2C934-B |
| JASO | DL-1 |

TYPICAL PROPERTIES:

| PARAMETERS | ASTM | UNIT | VELOCITY NANO C1 ULTRA |
|------------------------------------|-------|-------------------|------------------------|
| SAE Grades | | | 5W-30 |
| Kinematic Viscosity @ 104°F /40°C | D445 | cSt | TBR |
| Kinematic Viscosity @ 212°F /100°C | D445 | cSt | 10.5 |
| Viscosity Index (min) | D2270 | - | 160 |
| Density@15°C/ 60°F | D4052 | g/cm ³ | TBR |
| Flash Point (min) | D92 | °C | 220 |
| Pour Point (max) | D97 | °C | -39 |
| TBN | D2896 | mg KOH/g | 8 |
| CCS | D5293 | m.Pa.S | <6600 (-30°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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