



VELOCITY NANO LS 5W-30

PRODUCT DESCRIPTION:

Velocity Nano LS is a high performance low SAPS synthetic engine oil formulation which complies with the demanding requirements of Euro IV and Euro V exhaust emission legislations. It is designed to offer reliable long-life engine protection and performance in gasoline and diesel passenger cars and diesel light vans with three way catalysts (TWC) or diesel particulate filters (DPF).

APPLICATION:

Velocity Nano LS is suitable for gasoline and diesel passenger cars or light diesel vehicles - with or without turbochargers. It is specifically designed for ACEA C4, typically used by Renault, in addition to ACEA C3. It is also used for engines that require oil meeting MB 226.51 and MB 229.51 specifications.

FEATURES & BENEFITS:

- Excellent soot and sludge control resulting in cleaner engines and reduces fuel consumption
- Low SAPS formulation helps protect TWCs and DPFs.
- Outstanding low temperature fluidity for cold start protection.
- Good TBN retention and viscosity increase control.
- Robust antiwear additive technology for engine wear protection.

PERFORMANCE LEVELS: Meets and Exceeds:

- ACEA C4
- Renault RN 0720
- MB 226.51/229.51

TYPICAL PROPERTIES:

| PARAMETERS | ASTM | UNIT | VELOCITY NANO LS |
|------------------------------------|--------|-------------------|------------------|
| SAE Grade | | | 5W-30 |
| Kinematic Viscosity @ 104°F /40°C | D-7042 | cSt | 68.8 |
| Kinematic Viscosity @ 212°F /100°C | D-7042 | cSt | 11.8 |
| Viscosity Index (min) | D-2270 | - | 169 |
| SP. Gravity @15°C/ 60°F | D-4052 | g/cm ³ | 0.859 |
| Flash Point (min) | D-92 | °C | 230 |
| Pour Point (max) | D-97 | °C | -36 |
| TBN | D-2896 | Mg KOH/g | 8.0 |
| CCS, (°C) | D-5800 | m.Pa.S | 5900 (-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