

VELION PLUS 5W-40 FULLY SYNTH API SN/CI4

Velion Fully Synthetic oil for modern Driven Cars

VELION PLUS 5W40 FULLY SYNTHETIC is a Premium performance multi-grade motor engine oil formulated from High-quality synthetic base oils and advanced additive technology for use in high tech engines that experience everyday and severe driving conditions like stop-start driving in high traffic situations and highway driving.

Applications :

Recommended For use in modern day high performance cars running on Petrol /Diesel / CNG like Tata Motors,Hyundai Motors, Maruti, Datsun, Renault, Volkswagen, Skoda, Honda, Nissan , Toyota, Mercedes, BMW, Ford etc. and light commercial vehicles that requires API SN/CF performance..

Performance / Benefits :

Superb Fuel Economy Benefits - the unique lower viscometry formulations offers superb fuel economy benefits without compromising on engine durability and reliability.

Outstanding Wear Protection :

offers superior wear protection to engine under conditions of higher speeds and higher temperatures and ensures longer engine life & reduced maintenance cost. Improves durability and realiability of engine.

Excellent Thermo-Oxidative Stability - offer excellent resistance to oil breakdown and superb control over sludge and deposit formation under high temperatures and aggressive driving conditions. Control oil thickening. Extends oil life.

Excellent Flow Characteristics- the low viscometry formulation ensures excellent oil flowability and • assures quick engine start-up, better pick-up and • makes engine run smoother.

Excellent Cleanliness - Carefully selected and finely balanced detergent and dispersant additive technology provides outstanding engine cleanliness thereby offering a cleaner running engine under challenging conditions.

Excellent Shear Stability - ensures viscosity control at high temperatures & high shear conditions thereby providing maximum protection.

Performance Level / Specification : Meets the performance bench marks of API SN/CI4 BS-IV/BS-VI norms.

Typical Physico-Chemical Data : Velion 5W-40 Fully Synthetic

Characteristics	Method	Value
SAE Grade		5W-40
Colour	Visual	Yellow
Appearance	Visual	Clear
Density@ 29.5 C, g/cc	ASTM D2298	0.860
Kinematic Vicosity @40 C, cSt	ASTM D445	90
Kinematic Vicosity @100 C, cSt	ASTM D445	13
Viscosity Index	ASTM D2270	162
Copper Corrosion, 100 C, 3 hrs	ASTM D230	1a
Flash Point, C	ASTM D92	230
Pour Point, C	ASTM D97	-36
TBN, mg. KOH/gm		8-10

These characteristics are typical variations in these may occur*

Storage & Handling :

Do not store in unlabeled containers, store away from strong oxidizing or combustible material. General ventilation required, avoid extreme heat.

Health & Safety :-

- Wear Safety glass: In affected, hold eyelid open & flush with water.
- Use oil resistant gloves: if skin is affected then wash skin water & soap.
- If swallowed seek medical emergency.
- Inhalation of mist: Avoid inhalation, Inhalation lead to dizziness hence take casualty to fresh air.