

# VELION PLUS 5W-30 FULLY SYNTH API SN/CJ

## Fully Synthetic oil for modern Petrol/Diesel/CNG/LPG Driven Cars

VELION PLUS 5W-30 FULLY SYNTHETIC is premium quality fully synthetic car engine oil designed for new generation car's fitted with naturally aspirated, turbocharged and super-charged engines. Its advanced synthetic formula reduces the friction, maximizes the engine performance and provides excellent thermal stability, low temperature oil flow and enhanced fuel economy.

## <u>Applications</u>

VELION PLUS 5W-30 FULLY SYNTHETIC engine oil recommended latest new generation cars manufactured by all leading OEMs of Honda, Suzuki, GM, Ford, Toyota, Nissan, Renault, Hyundai etc.

## 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/CJ ACEAA5/B5

Typical Physico-Chemical Data : Velion 5W-30 Fully Synthetic

Characteristics	Method	Value
SAE Grade	SAE J30C	5W-30
Colour	Visual	YELLOW
Appearance	Visual	Clear
Density@ 29.5 C, g/cc	ASTM D2298	0.842
Kinematic Vicosity @40 C, cSt	ASTM D445	61.5
Kinematic Vicosity @100 C, cSt	ASTM D445	10.5
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
Forming Tendency a) Sequence I b) Sequence II c) Sequence III	ASTM D892	Nil/Nil 10/Nil Nil/Nil

These characteristics are typical variations in these may occur\*

#### Storage & Handling :

The Product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.

#### Health & Safety :-

It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.

visit our website : www.velions.com

Email us : info@velions.com