Product Data Sheet



VELION SUPER 4T BULLET 15W-50 API SM/JASOMA 2

VELION SUPER 4T BULLET 15W-50 SEMI-SYNTHETIC ENGINE OIL FOR HIGH POWER MOTORCYCLES

VELION SUPER 4T BULLET is a premium quality semi-synthetic engine oil for lubrication of 4-stroke engines of high powered motorcycles. Extreme onroad performances accelerate engine wear and deteriorate engine oil due to high temperature, rapid oxidation and sludge formation. These engines offer high power and torque and require reliable oil performance under arduous conditions. VELION SUPER 4T BULLET has the most advanced additive technology. A balanced blend of detergents, dispersants, oxidation inhibitors and anti-wear agents ensure reliable performance and protection. It also offers superior engine cleanliness and smoother clutch performance. VELION SUPER 4T BULLET provides outstanding resistance to carbon deposits formation even at extreme operating conditions. It also helps reduce vibration and engine noise.

Applications:

VELION SUPER 4T 15W-50 BULET is recomended for all the models of geared 4-stroke bikes manufactured by royal Enfield, viz. Thunderbird 500, thunderbird 350, classic desert storm 500, classic 500, classic 350, bullet Electra twin spark, bullet 350 etc.

Performance/Benefits:

- Resistance to Oxidation and Thermal Degradation – excellent resistance to oil breakdown under high temperatures and aggressive driving conditions. Prevents harmful deposit formation and controls oil thickening. Enhances engine and oil life.
- Excellent Protection premium additive technology offers high resistance to piston wear by offering sufficient oil film thickness for proper lubrication of engine at high temperatures. Extends engine life. Offers superior protection of gears during daily commuter duty.
- Enhanced Control optimised friction control ensures reduced wear of engine parts, smoother clutch engagement and gear changes.
- Power Realisation The additive system coupled with semisynthetic technology provides superior lubrication of engine, clutch and gear. Ensure quick engine response and increasing power output.

Excellent Rust Protection and Seal Compatibility – offers excellent rust protection and reduced maintenance cost. Formulation is compatible with seal material and preserves elasticity of engine seals. Excellent Deposit Control – superior oxidation control reduces sludge and varnish formation to provide a cleaner running engine which increases oil and engine life.

Performance Level/ Specification:

- SAE 15W-50 API SM
- BS-IV norms

Typical Physico-Chemical Data: Velion SUPER 4T BULLET 15W-50

Characteristics	Method	Value
SAE Grade		4T 15W-50 SM
Colour	Visual	Brown
Appearance	Visual	Clear
Density@ 29.5 C, g/cc	ASTM D2298	0.865
Kinematic Vicosity @40 C, cSt	ASTM D445	150
Kinematic Vicosity @100 C, cSt	ASTM D445	21
Viscosity Index	ASTM D2270	140
Copper Corrosion, 100 C, 3 hrs	ASTM D230	1a
Flash Point, C	ASTM D92	240
Pour Point, C	ASTM D97	-25
Total Base Number (TBN)	ASTM D2896	8.1

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.