

## VELION SUPER 4T 20W-50

API SM/ SN / SL / JASOMA 2

### VELION SUPER 4T 20W-50 Superior oil for 4 stroke motorcycle engine

VELION SUPER 4T 20W-50 is a high quality multigrade engine oil blended from hydro processed Group II plus base oils and select additive package. It is specially formulated for lubrication of engine, integrated gear box and wet clutch for an improved engine performance and durability. Higher viscometrics of this oil offers protection against wear by providing strong oil film. VELION SUPER 4T20W-50 provides outstanding resistance to oxidation and keeps the engine parts clean and free from carbon deposits formation even at extreme operating conditions. It also helps reduce vibration and engine noise.

#### Applications:

VELION SUPER 4T 20W-50 engine oil is recommended for all high powered modern and earlier models of 4 stroke motorcycles engines with integral gear boxes and wet clutches manufactured by leading manufacturers.

#### Features :

- Very good shear stability and excellent viscosity temperature behavior.
- Exceptional thermal and oxidation stability.
- High detergent and dispersant properties.
- Excellent heat resistance capability.
- Optimizes frictional properties.
- Aids faster heat dissipation to give longer engine life.

#### Benefits :

- Ensures excellent wear protection.
- Longer drain intervals.
- Lower clutch slippage.
- Provides better fuel economy.
- Longer drain interval means value for money.
- Excellent operation at high temperature conditions.

#### Recommended Use :

- Specially formulated for engine, transmission and wet clutch of 4-stroke two-wheelers.
- Air/Liquid cooled 4-stroke Motorcycles 350cc and above.
- New generation BS-IV & BS-VI compliant Motorcycles

#### Performance Level/ Specification:

- SAE 20W-50 API SM
- BS-IV norms
- JASO MA2

#### Typical Physico-Chemical Data : VELION SUPER 4T 20W-40

Characteristics	Method	Value
SAE Grade		4T 20W-50
Colour	Visual	Brown
Appearance	Visual	Clear
Density@ 29.5 C, g/cc	ASTM D2298	0.875
Kinematic Viscosity @40 C, cSt	ASTM D445	156
Kinematic Viscosity @100 C, cSt	ASTM D445	19
Viscosity Index	ASTM D2270	134
Copper Corrosion, 100 C, 3 hrs	ASTM D230	1a
Flash Point, C	ASTM D92	220
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.