

## VELION SUPER 4T 10W-30 API SM/ SL / SN / JASOMA 2

### VELION SUPER 4T 10W-30

VELION SUPER 4T 10W-30 is a premium quality engine oil specially formulated for high speed Air/Liquid cooled 4-Stroke engines of new generation motorcycles, Scooters, and all-terrain vehicles (ATVs). It is blended from superior quality base oil and specially formulated Molecules that exceed the most demanding lubrication requirements and prevent degradation of the oil by damage-causing free radicals, thus ensuring optimum power retention, ride after ride. It provides combined protection for engine, transmission and wet clutch. Superior quality motorcycle engine oil specially developed for to optimizes friction in the clutch and resulting reduces the power losses due to friction. To a great extent it protects from common causes of engine breakdown and stress.

#### Applications:

VELION SUPER 4T 10W-30 is recommended 4-Stroke gearless scooters where a SAE 10W-30 viscosity grade and the JASO MB specification are required. The oil should not be used in wet clutch bikes or in motorcycle engines. prevalent in prolonged city stop and go driving conditions

#### Performance/ Benefits:

**Optimum Engine Performance** – ensures quick engine response and helps ensure that engine delivers optimum power. Offers superior lubrication of engine and riding comfort with hassle free ride.

**Excellent Fuel Economy** – unique friction modifier technology helps smooth acceleration and better fuel economy.

#### Resistance to Oxidation and Thermal Degradation

– excellent resistance to oil breakdown under high temperatures/ hard riding conditions and prevents harmful deposit formation, controls oil thickening facilitating extended engine and oil life.

**Excellent Engine Protection** – proven semi-synthetic technology provides superior lubrication of engine and clutch. Protect valve trains and other engine components from wear.

**Maximum Riding Comfort** – offers superior lubrication to the engine with maximum riding comfort and hassle free ride

**Excellent Rust Protection** – offers very high rust protection and reduces maintenance cost.

**Performance Level/ Specification:**  
API SM SL .SN  
JASO MA 2

#### Typical Physico-Chemical Data : Velion SUPER 4T 10W-30

| Characteristics                 | Method     | Value         |
|---------------------------------|------------|---------------|
| SAE Grade                       |            | <b>10W-30</b> |
| Colour                          | Visual     | <b>GOLDEN</b> |
| Appearance                      | Visual     | <b>Clear</b>  |
| Density@ 29.5 C, g/cc           | ASTM D2298 | <b>0.856</b>  |
| Kinematic Viscosity @40 C, cSt  | ASTM D445  | <b>70</b>     |
| Kinematic Viscosity @100 C, cSt | ASTM D445  | <b>11</b>     |
| Viscosity Index                 | ASTM D2270 | <b>145</b>    |
| Copper Corrosion, 100 C, 3 hrs  | ASTM D230  | <b>1a</b>     |
| Flash Point, C                  | ASTM D92   | <b>240</b>    |
| Pour Point, C                   | ASTM D97   | <b>-41</b>    |
| TBN, mg. KOH/gm.                |            | <b>7-9</b>    |

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.