## OWS 700 Syntho Ultimate SAE 10W-50

## 4-stroke motorcycle oil

OWS 700 Syntho Ultimate SAE 10W-50 is a semi synthetic 4-stroke gasoline engine oil developed specifically to meet the special requirements of latest high performance air cooled 4-stroke motorcycles. It provides excellent protection to engine, gearbox and wet clutch used in 4-stroke motorcycles and ensures highest degree of reliability even under severe operating conditions and temperatures.
OWS 700 Syntho Ultimate SAE 10W-50 is based on a high quality mineral and synthetic base oils in combination with a special selected additive package to obtain the following properties:

- Outstanding thermo-oxidative stability.
- Exceptional antiwear, antirust and anticorrosion properties.
- Controlled frictional properties eliminate clutch slippage.
- Increased power/ fuel economy and improves drivability.
- Excellent dispersancy and detergency properties.
- Excellent shear stability maintains viscosity under high temperature-high shear environment.
- Provides improved wear protection.
- Outstanding low temperature properties enable easy starting at low ambient temperatures.
- Ensure effective lubrication and wear protection at start up.
-Low volatility characteristics reduce oil consumption and hydrocarbon pollution.
OWS 700 Syntho Ultimate SAE 10W-50 exceeds the following performance criteria:
API SL
JASO MA

| Properties | Unit | Method | Typical Value |
| :--- | :--- | :--- | :---: |
| Density @15 ${ }^{\circ} \mathrm{C}$ | $\mathrm{kg} / \mathrm{m}^{3}$ | ASTM D4052 | 871 |
| Kin. Viscosity @40 ${ }^{\circ} \mathrm{C}$ | $\mathrm{mm}^{2} / \mathrm{s}$ | ASTM D445 | 118 |
| Kin. Viscosity @100 ${ }^{\circ} \mathrm{C}$ | $\mathrm{mm}^{2} / \mathrm{s}$ | ASTM D445 | 17.6 |
| Viscosity Index |  | ASTM D2270 | 162 |
| Flash Point COC | ${ }^{\circ} \mathrm{C}$ | ASTM D92 | $>201$ |
| Pour Point | ${ }^{\circ} \mathrm{C}$ | ASTM D97 | -39 |
| Total Base Number | $\mathrm{mgKOH} / \mathrm{g}$ | ASTM D2896 | 7.5 |

The figures above are not a specification. They are typical figures obtained within production tolerances.

