



UNITED MX RACING 4T API SN

Product Description:

United MX Racing 4T Fully Synthetic motorcycle oil is specifically developed for the stringent lubricating requirements of the more and more sophisticated modern 4-stroke motorcycle engines especially those used for racing. By adopting a specially selected synthetic base, United MX Racing 4T Fully Synthetic motorcycle oil differentiates itself from the conventional 4T oils which are simply adapted from Passenger car motor oil (PCMO).

United MX Racing 4T Fully Synthetic motorcycle oil is specially formulated to take into account the unique transmission requirement and consequences of the much higher engine temperature of a modern 4T motorcycle. Reinforced with its exclusive synthetic content, United MX Racing 4T Fully Synthetic motorcycle oil is ideal to be used in a compacted, high speed and high temperature engine typically found in today's modern 4 stroke motorcycles and certainly outperforms other conventional 4T oil. It can be used in most 4T engines including Yamaha, Honda, Kawasaki, Suzuki, and Kubota.

Applications / Benefits:

- ▣ Strong anti-oxidation that extends engine and oil life.
- ▣ Provides correct friction properties required uniquely by the 4T motorcycle.
- ▣ Retards harmful deposit formation on vital engine parts.
- ▣ Protects against rust and corrosion.

Typical Characteristics:

| Test Description | Method | 10W30 | 10W40 | 15W40 | 15W50 |
|---------------------------------|-------------|-------|-------|-------|-------|
| SAE Viscosity Grade | SAE J 300 | | | | |
| Specific Gravity @ 15 °C | ASTM D 4052 | 0.854 | 0.855 | 0.862 | 0.867 |
| Flash Point, °C | ASTM D 92 | 220 | 222 | 226 | 226 |
| Pour Point, °C | ASTM D 97 | -36 | -36 | -33 | -33 |
| Kinematic Viscosity, cSt @ 40°C | ASTM D 445 | 68.9 | 91.8 | 100.8 | 135.3 |
| cSt @ 100°C | ASTM D 445 | 11.8 | 14.5 | 14.6 | 18.8 |
| Viscosity Index | ASTM D 2270 | 148 | 152 | 145 | 147 |
| TBN, mgKOH/g | ASTM D 2896 | 7.5 | 7.5 | 7.5 | 7.5 |
| Color | ASTM D 1500 | <2.0 | <2.0 | <2.0 | <2.0 |

Specifications, Approvals & Recommendations:

- API SN
- JASO MA
- JASO MA2