## TECHNICAL DATA SHEET ITR 4T SUPER MOTO



**ITR 4T SUPER MOTO** is specifically developed for the requirement of current advanced top-tier engine oil grade of API SN Motorcycle oil. ITR 4T SUPER MOTO is specially formulated to take into account the unique transmission requirement and is ideal to be used in a compacted, high speed and high temperature engines, typically found in today's modern 4 stroke motorcycles and certainly outperforms other conventional 4T oil. It ensures correct oil viscosity, which reduces friction at start-up and provides maximum lubrication during high temperature operation.

## PERFORMANCE STANDARDS

- API SN
- JASO MA 2

## **TYPICAL CHARACTERISTICS OF SAE 10W-40**

- Kinematic Viscosity @100 °C (ASTM D 445) : 14.0-14.5
- Viscosity Index (ASTM D 2270) : 140-150
- CCS viscosity (ASTM D 5293) : <7000 cP@-25°C</li>
- Pour point (ASTM D 97) : <-33°C</li>
- Flashpoint (ASTM D 92 & 93) : >210
- Total Base number (ASTM D 2896) : 8.0-9.0

## **TYPICAL CHARACTERISTICS OF SAE 20W-40**

- Kinematic Viscosity @100 °C (ASTM D 445) : 14.5-15.0
- Viscosity Index (ASTM D 2270) : >110
- CCS viscosity (ASTM D 5293) : <9500cP@-15°C</li>
- Pour point (ASTM D 97) : <-21°C</li>
- Flashpoint (ASTM D 92 & 93) : >230°C
- Total Base number (ASTM D 2896) : 8.0-9.