

SHELL ADVANCE 4T ULTRA

FULLY SYNTHETIC MOTORCYCLE 4-STROKE ENGINE OIL

RECOMMENDED REPLACEMENT FOR SHELL ADVANCE ULTRA 4

DESIGNED TO MEET CHALLENGES



Shell Advance 4T Ultra with R.C.E.* Technology is a unique, fully synthetic lubricant designed to provide Shell's ultimate engine protection and performance for all kinds of modern bikes. The latest generation of motorcycle engines require premium synthetic oils to maintain the highest standards of protection and performance, whatever the engine size.

Shell Advance's R.C.E.* Technology helps your bike perform to its peak potential, making it responsive to your slightest touch.

PERFORMANCE FEATURES

OIL PERFORMANCE RELIABILITY

- n Fully synthetic lubricant.
- n Fully synthetic technology designed to offer ultimate protection and oil-performance reliability.
- n Enhanced cleanliness control.
- n Helps to prevent and remove sludge and engine deposits.
- n Ultimate wear protection.
- n Shell's ultimate protection against valve train wear.

ENHANCED CONTROL

- n Increased friction control for smoother clutch engagement and gear changes.

ENJOYABLE RIDE

- n Reduced vibration and engine noise.
- n Enhanced shear stability for a quieter and smoother ride.
- n *R.C.E. Technology is designed to deliver:
 1. Increase oil-performance Reliability by helping to remove deposits and maintain oil viscosity to give superior engine protection.
 2. Advanced Control by smoothing clutch engagement and preventing slippage.
 3. Enjoyable ride by reducing vibration and damping engine noise.

The technology has been race proven and endorsed by leading motorcycle manufacturers. The product exceeds the requirements of most major motorcycle manufacturers.

APPLICATIONS

- n High-performance air and water-cooled four-stroke motorcycle engines, including race-tuned and ones with integral gearboxes and wet clutches.
- n Motorcycle gearboxes that must be lubricated by engine oils, including some gearboxes present in two-stroke bikes and scooters.

SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS

EXCEEDS THE INTERNATIONAL SPECIFICATIONS OF:

- n API SM
- n JASO: MA2.

EXCEEDS THE REQUIREMENTS OF:

- n All Japanese, European, Indian and Chinese motorcycle manufacturers.

TYPICAL PHYSICAL CHARACTERISTICS

| CHARACTERISTICS | 10W-40 |
|---|--------|
| Kinematic Viscosity (ASTM D 445) @ 40°C mm ² /s | 98.6 |
| @ 100°C mm ² /s | 15.8 |
| Density @ 15°C kg/m ³ (ASTM D 4052) | 858 |
| Flash Point °C (COC) (ISO 2592) | 230 |
| Pour Point °C (ISO 3016) | -36 |
| Viscosity Index (ISO 2909) | 172 |