

# SHELL ADVANCE 4T AX7

SYNTHETIC TECHNOLOGY 4-STROKE MOTORCYCLE ENGINE OIL

RECOMMENDED REPLACEMENT FOR SHELL ADVANCE VSX 4

DESIGNED TO MEET CHALLENGES



Shell Advance 4T AX7 with R.C.E.\* Technology is a unique, synthetic technology lubricant ideal for high performance motorbikes. Demanding engines deliver high power and torque and require oil performance reliability under these stressful conditions. Their riders expect the enjoyment and excitement of advanced ride comfort.

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 Premium technology lubricant.
- n Special oil formulation to keep oil viscosity in-grade for longer.

### ENHANCED WEAR PROTECTION

- n Enhanced protection actions valve train wear.

### ENHANCED CLEANLINESS

- n Helps to remove sludge and engine deposits.

### ADVANCED CONTROL

- n Increased friction control.
- n Optimised 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.

Shell Advance 4T AX7 offers excellent oil performance reliability that helps protect and clean the engine and helps prolong your engine life. It provides advanced control through smoother gear changes and enhanced ride comfort by reduced noise and vibration.

## APPLICATIONS

- n High-performance air and water-cooled four-stroke motorcycle engines, including those 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.
- n Offers enhanced performance for smaller motorbikes, underbones and mopeds.

## SPECIFICATIONS, APPROVALS AND RECOMMENDATIONS

THE PRODUCT IS AVAILABLE IN TWO DIFFERENT VISCOSITY GRADES:

- n SAE J 300 10W-40 and 15W-50.

EXCEEDS THE INTERNATIONAL SPECIFICATIONS OF:

- n API SL
- n JASO: MA2.

MEETS THE REQUIREMENTS OF:

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

## TYPICAL PHYSICAL CHARACTERISTICS

CHARACTERISTICS	10W-40	15W-50
Kinematic Viscosity (ASTM D 445)		
@ 40°C mm <sup>2</sup> /s	98.6	132.2
@ 100°C mm <sup>2</sup> /s	15.8	19.1
Density @ 15°C kg/m <sup>3</sup> (ASTM D 4052)	172	184
Flash Point °C (COC) (ISO 2592)	230	867
Pour Point °C (ISO 3016)	-36	-30
Viscosity Index (ISO 2909)	172	184