



# S-OIL SEVEN 4T RIDER #9 MA2

**FULLY SYNTHETIC 4-STROKE MOTORCYCLE ENGINE OIL**

## Product Description

S-OIL SEVEN 4T RIDER #9 MA2 is fully synthetic engine oil specially designed for use in high performance 4-stroke motorcycle. Its high viscosity index and purity provide excellent oxidation stability and cleanliness of engine. And optimized friction factor gives good transmission performance by preventing clutch slippage.

## Applications

- All type of modern 4-stroke motorcycle engines of all cubic capacities, for most severe condition of use
- Adapted for gear boxes lubrication and oil immersed clutches
- Suitable for bikes where API SN (and below) and JASO MA or MA2 specification are recommended

## Features and Potential Benefits

- Full synthetic base oil helps maintain oils initial conditions thanks to good stability and high viscosity index
- Base oil's good quality provides long engine life and low costs for maintenance (but manufacturers recommended oil change intervals must be complied with)
- Excellent engine and major parts lubrication and protection in all severe condition including normal daily urban or rural traffic (long trips and short commuting under stop-and-go conditions)
- High friction factor proved by official friction test gives good transmission performance by preventing clutch slippage

## Performance Level

- API : SN
- JASO : MA2/MA

## Typical Properties

Test Items	Method	Unit	10W-30	10W-40
Specific Gravity	ASTM D1298	-	0.8517	0.8517
Viscosity	ASTM D445	cSt	62.6	88.8
	ASTM D445	cSt	10.1	13.7
Viscosity Index	ASTM D2270	-	147	157
Flash Point	ASTM D92	°C	254	248
Pour Point	ASTM D97	°C	-34	-35

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This lubricant used recommended and for the application for which it has been designed does not present any particular risk.  
A material safety data sheet is obtainable via your commercial adviser.