



# S-OIL SEVEN 4T RIDER

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

## Product Description

S-OIL 7 4T RIDER 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  
\*) S-OIL manufactures high quality API Group III base oil named "ULTRA-S" and provides it globally.
- Ultra-S's good quality provides long engine life and low costs for maintenance (But manufactures' 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, short commuting and stop and go conditions)
- High friction factor proved by official friction test (SAE No.2) gives good transmission performance by preventing clutch slippage

## Performance level

- API (AMERICAN PETROLEUM INSTITUTE) : API SN
- JASO (JAPANESE AUTOMOTIVE STANDARDS ORGANIZATION) : JASO MA2/MA

## Typical Properties

Test Items	Method	Unit	10W-30	10W-40
Specific gravity	ASTM D1298	-	0.8517	0.8517
Viscosity	40°C	ASTM D445	62.6	88.8
	100°C	ASTM D445	10.1	13.7
Viscosity index	ASTM D2270	-	147	157
Flash point	ASTM D92	°C	254	248
Pour point	ASTM D97	°C	-34	-35

S-OIL CORPORATION  
192, Baekbeom-ro, Mapo-gu,  
Seoul, 04196, Korea

S-OIL SEVEN 4T RIDER  
2016.1.21.



This lubricant used as 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.