



## Raysun Mercury

### Passenger Car Motor Oil

Raysun Mercury series are premium quality passenger car motor oils developed for modern, high-output, multi valve, turbocharged & supercharged gasoline powered passenger cars and diesel powered light duty vehicles. While all the grades are developed to exceed the performance requirements of API (American Petroleum Institute) SM.

#### Advantages

- Better thermo-oxidative stability minimizes deposits & sludge build-up facilitating extended oil life
- Active cleaning agents provide engine cleanliness
- Superior antiwear technology minimizes engine wear and thereby reduces maintenance cost
- Good low temperature fluidity assists in easy cold starts
- Excellent Stay-in-grade performance ensures reliable lubrication even at higher load & operating temperatures

#### Applications

- Recommended for high performance, multi valve, turbocharged & supercharged gasoline powered passenger cars and diesel powered light duty vehicles requiring API SM quality oils

#### Specification

- API SM



## Raysun Mercury

4

SAE Viscosity Grades			ASTM Method	Specification
10W-40	5W-40	5W-30		
0.864	0.851	0.855	D 1298	Density @ 15°C, kg/l
14.30	14.3	10	D 445	Viscosity @ 100 °C, cSt.
152	165	161	D 2270	Viscosity Index
238	230	224	D 92	Flash Point, °C
-39	-42	-42	D 97	Pour Point, °C
10	10	10	D 2896	TBN, mg KOH/g

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."