

**NEW**

# **Kixx** / **HYBRID**

**ENGINE OIL FOR HYBRID ELECTRIC VEHICLES**



# Kixx HYBRID

## MAXIMIZING ENGINE PROTECTION AND FUEL EFFICIENCY FOR ALL HYBRIDS



MADE FOR  
HYBRID



STRONG ENGINE  
PROTECTION



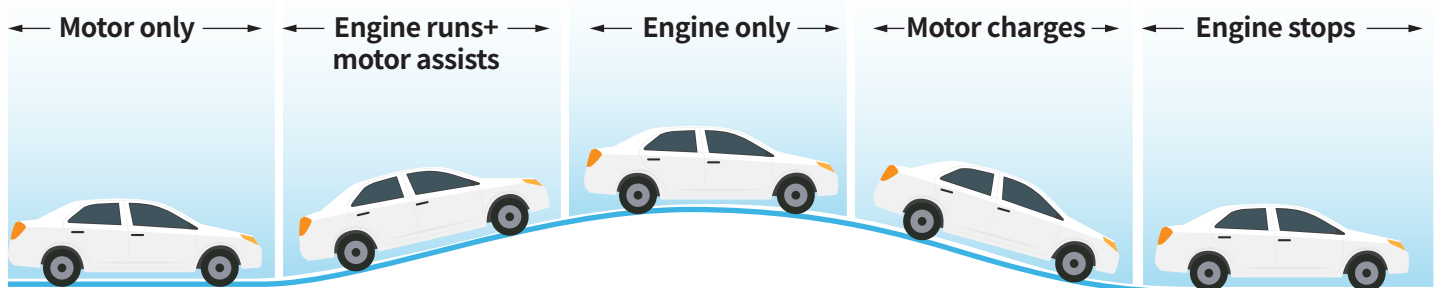
HIGH FUEL  
EFFICIENCY

### WHY DO YOU NEED A SPECIALLY FORMULATED ENGINE OIL FOR YOUR HYBRID?

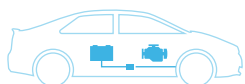
Hybrid Electric Vehicles (HEV) are powered by an internal combustion engine and one or more electric motors. These components constantly turn on and off during vehicle operation to adapt to the driving environment. Due to components frequently turning on and off, it is difficult to maintain consistent lubrication, which can lead to durability issues. Using an engine oil specifically designed to handle these challenges can prevent harmful wear.

### Kixx HYBRID POWERFUL PERFORMANCE FOR YOUR VEHICLE

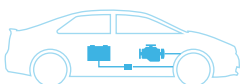
Thanks to its optimal formulation and high-performance friction modifier, Kixx HYBRID enhances the operational efficiency of HEV engines under any conditions and eliminates durability-related issues.



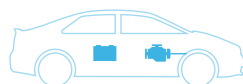
1 Starting the engine/  
low speed: motor only



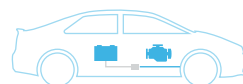
2 Accelerating: engine  
runs+motor assists



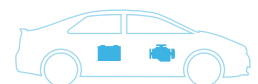
3 Cruising at medium /  
high speed: engine only



4 Decelerating: motor  
battery charges



5 Engine stopping



**Kixx** / HYBRID

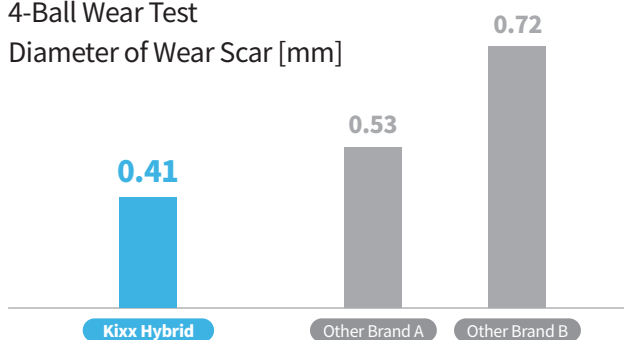
## TRUSTED TECHNOLOGY FOR HYBRIDS

- Fully compliant with the American Petroleum Institute's (API) latest SP standards
- Upgraded engine protection
- Enhanced fuel efficiency



### UPGRADED ENGINE PROTECTION

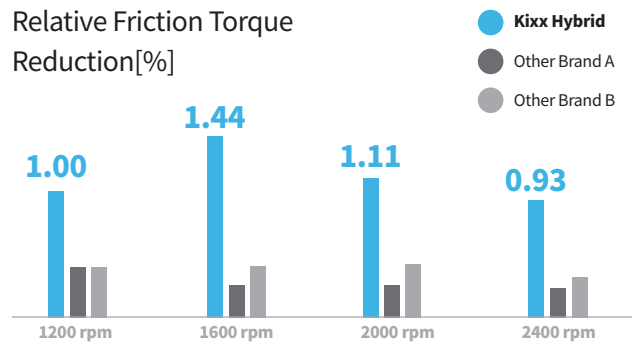
4-Ball Wear Test  
Diameter of Wear Scar [mm]



Formulated with high-quality additives for improved wear protection

### OPTIMIZED FOR MAXIMUM FUEL EFFICIENCY

Relative Friction Torque Reduction [%]



Designed to boost engine operation efficiency

\*Both results are based on products with 0W-20 viscosity.

# ***Kixx: The Most Trusted Engine Oil Brand in Korea***

Recognized by First Brand Awards as Korea's No. 1 engine oil brand, Kixx's lubricant products and its proprietary Triple Double Technology are trusted by global consumers and partners in over 63 countries. Backed by 50 years of extensive research and innovation at GS Caltex, Kixx is recognized for its superior products made with premium base oils manufactured at industry-leading refinery facilities in Korea.



## ***Kixx Hybrid 0W-16, 0W-20***

- **Fully synthetic**
- **Standard**
  - 0W-16 : API SP, ILSAC GF-6B
  - 0W-20 : API SP, ILSAC GF-6A, GM dexos1 Gen2
- **Launch date: December 2020**

[www.KixxOil.com](http://www.KixxOil.com)