

Fuel



All fuel at Costco is approved by TOP TIER™, including diesel offered at select locations. We continue to improve our offerings through technology that enhances performance and uses renewable inputs where available.



Kirkland Signature Gasoline

Our Kirkland Signature gasoline is formulated to clean your engine, helping deliver optimal engine performance and efficiency. Our fuel, tested to ensure quality and guarantee performance, is formulated with powerful deposit-control additives that deep-clean your engine, restore fuel economy and reduce emissions by helping to lower tailpipe pollution caused by intake valve deposits and plugged fuel injectors. More information can be found on the [Kirkland Signature Gasoline](#) page.

Kirkland Signature Diesel

Our Kirkland Signature Diesel was the first diesel product approved by TOP TIER™ performance standards. Kirkland Signature Diesel keeps your injectors clean and helps your engine deliver optimal power and performance. In addition to deposit control additives, our diesel fuel includes additives that enhance cold engine startability and provide wear protection. These additives help improve combustion for easy start-up and smooth operation while protecting critical fuel system components from harmful wear.

All sites that sell diesel in California offer Renewable Diesel (RD). Renewable Diesel is a premium quality diesel made from sustainably produced raw materials such as animal fats, fish waste and various vegetable oils. During the refining process, all impurities are removed, which is the key difference from biodiesel, where impurities are not removed. Renewable Diesel is indistinguishable from conventional (petroleum-based) diesel fuel in its chemical composition and performance, and is also approved by TOP TIER™.

Fuel Stations

With many of our warehouses offering fuel stations, members can fuel their vehicles and shop in one trip, thus reducing their mileage and fuel consumption.

The fuel station equipment is designed to limit emissions arising from station operations and to contain gasoline vapor during bulk deliveries and the refueling process. Examples include:

- The nozzles are designed to create fewer spills and drips, resulting in less evaporation to air pollution and a cleaner fuel purchase.
- Costco is the first retailer to place tank pressure management systems in California to greatly reduce the emissions generated from the storage tanks during routine business. Similar systems are installed at other Costco stations all around the country.

In addition, our stations have corrosion-proof, double-wall underground storage tanks, piping and containment sumps that are continuously monitored to verify integrity and identify a potential leak long before it happens. Finally, our station attendants and management staff are trained and certified on safety and environmental issues.

Driving Value with Costco's Fuel Stations

Costco Fuel Stations prioritize quality, value, and efficiency. Costco's Kirkland Signature™ Fuel, approved by TOP TIER™, exceeds U.S. regulatory standards. Recently Costco enhanced its gasoline formulation to better cater to modern gasoline direct injection (GDI) engines (while still protecting all previous fuel injector technology vehicles currently on the road). This new formulation prevents harmful deposits, improving fuel economy and engine performance. Additionally, efficiency at the fuel stations includes wide lines, ample pumps, and streamlined payments via the Costco app. To learn more, check out the Costco Connection article, [Driving Value](#).



Electric Vehicle Charging Stations

Several Costco locations have charging stations installed, with over 200+ worldwide. We will continue to evaluate the need for additional charging stations at each of our locations and will install additional chargers as the population of electric vehicles increases.

