



What is Renewable Diesel?

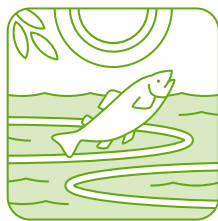
Renewable diesel works the same way as traditional diesel, but is made from organic, renewable materials such as used cooking oil, animal tallow, and certain waste crops. It is known as petroleum diesel's "low-carbon twin." Because renewable diesel is derived from organic, renewable materials instead of fossil fuels, it has a significantly smaller carbon footprint and reduces air emissions.

Renewable diesel can be blended with traditional diesel fuels or go straight into the tank with no engine modifications and no impact to engine performance. And because it is chemically-identical to petroleum diesel, it can go into any diesel engine – trucks, construction equipment, lawnmowers, tractors – without consumers needing to make any changes to their regular fueling routines.

Why is Renewable Diesel Good for Consumers?

- 1 Fleet Savings**
It delivers tangible savings, increased performance, and reduced per-mile maintenance costs for fleet owners.
- 2 Affordability with Environmental Impact**
It is an affordable premium product available at a similar price point to petroleum diesel but with immediate environmental value.
- 3 No Change in Consumer Behavior**
It can be adopted without changing consumer behavior or purchasing new equipment
- 4 Diversified Fuel Economy**
It creates a diversified fuel economy, which increases energy independence and adds stability against geopolitically unstable supply regions.

Renewable Diesel Lifecycle



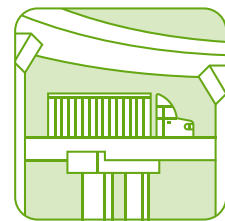
Feedstocks



Shipping to Facility



Processing



Consumers

Why is Renewable Diesel Good for the Environment?



It **reduces GHG emissions by up to 80%** (at scale, that's the equivalent of taking 1 million vehicles off the road every year!)



It **reduces sulfur dioxide and black carbon** (soot) that melt snowpack, pollute water, and cause respiratory illnesses



It **reduces nitrogen dioxide emissions** that damage the ozone layer



It **displaces petroleum diesel**, resulting in cleaner waterways and helping decrease the frequency of droughts