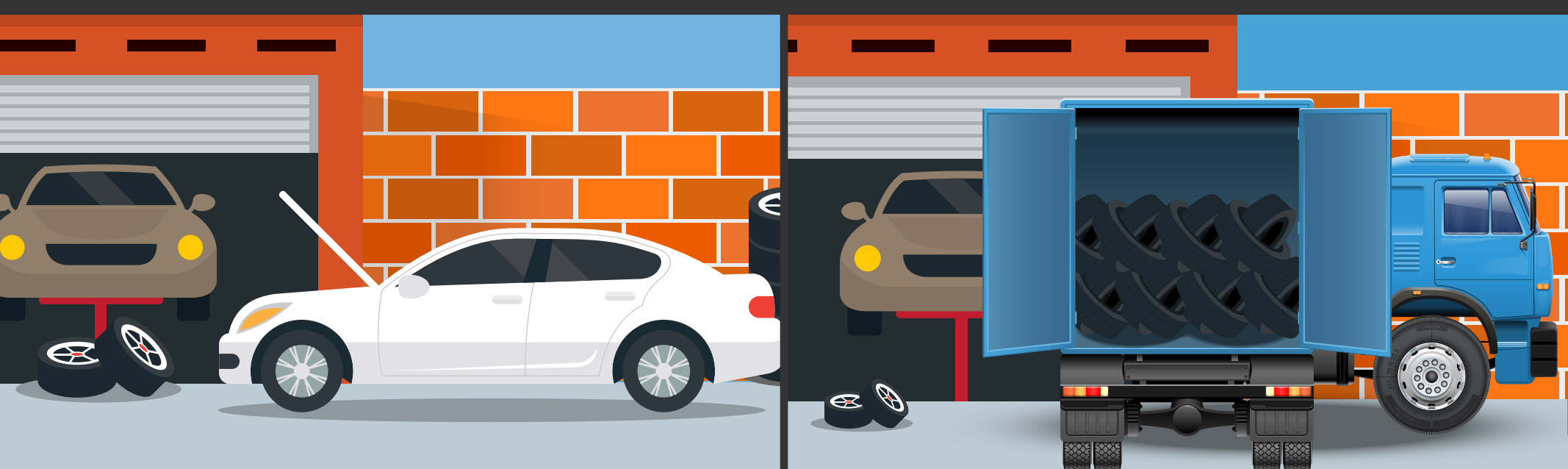


# RECYCLING JOURNEY OF A USED TIRE

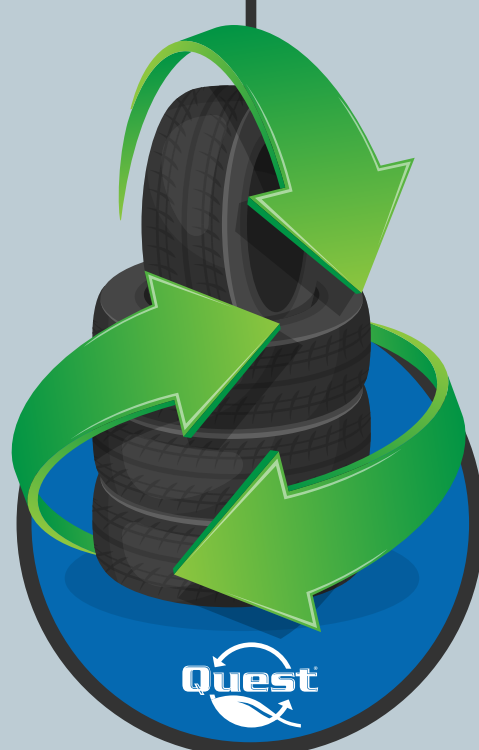


Tires are a necessity for everything from unicycles to 18-wheelers. With more than **250 million** commuter vehicles on the road, there more than **1 billion** tires currently in use that need to be recycled – and more made every day.

## LIFECYCLE & INITIAL REMOVAL



Tires eventually wear out with use. A technician at an auto-care center replaces the tires for the consumer and stores the used tires for recycling.



Landfilling tires is prohibited as they do not decompose, are a fire hazard and are an ideal breeding ground for disease-carrying mosquitoes and rodents. Quest offers a recycling program to divert used tires from landfills across the country.

## THE MANY APPLICATIONS OF USED TIRES

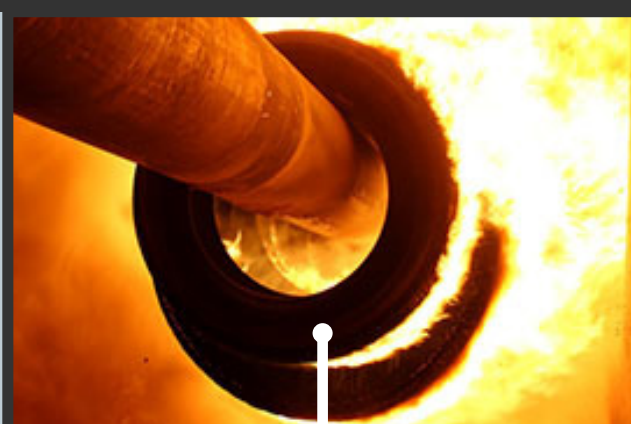
USED TIRES HAVE A WIDE VARIETY OF USES IN THEIR SECOND LIFE.



The rubber contained in tires no longer fit for vehicles is a valuable resource that can be recovered and processed into raw materials. Common applications include artificial turf, playground and athletic field fill, from community parks to professional stadiums.



Used tires also become rubber mulch, asphalt extenders in highway pavement and speed bumps.



They even have applications as alternative fuels.

For example, they're use in cement kilns to ignite furnaces.



**877.321.1811**

[questrmg.com](http://questrmg.com)

- Quest's comprehensive tire recycling program handles 19 million used tires per year.
- Our process involves zero landfilling of whole tires, meaning effective and practical recycling is a top priority.
- We offer a consistent, high-quality solution — including dedicated, professionally trained representatives and environmental reporting — to all 50 states in the U.S.

### SOURCES:

[HTTP://WWW.LATIMES.COM/BUSINESS/AUTOS/LA-FI-HY-IHS-AUTOMOTIVE-AVERAGE-AGE-CAR-20140609-STORY.HTML](http://www.latimes.com/business/autos/la-fi-hy-ihs-automotive-average-age-car-20140609-story.html)

CLIENT NOTES/INTERNAL DOCS

[HTTPS://EARTH911.COM/RECYCLING-GUIDE/HOW-TO-RECYCLE-TIRES/](https://earth911.com/recycling-guide/how-to-recycle-tires/)

[HTTP://WWW.WASTE360.COM/WASTE-ENERGY/TURNING-WASTE-TIRES-ENERGY](http://www.waste360.com/waste-energy/turning-waste-tires-energy)