

Proper Recycling

Motor Oil & Oil Filters

A Guide to Doing it right in Lawrence and Mercer Counties

What is Motor Oil?

Motor oil keeps your vehicle and equipment engines running smooth. Motor oil does not wear out but does get dirty over time and needs replaced on a regular basis. Used motor oil can be re-refined and used many times over.

What are the Benefits of Recycling Used Motor Oil?

Recycling saves significant amounts of energy and resources. Used motor oil can be re-refined into new oil, processed into fuel oils, and used as raw materials for the petroleum industry.

What about Oil Filters?

Oil filters are designed to remove contaminants from oil to make it last longer. As with motor oil, the filters also get dirty and will need replaced regularly.

What are the Concerns about Motor Oil and Oil Filters?

Do-it-yourselfers generate millions of gallons of oil annually. Practices such as pouring it down storm drains, dumping it on the ground, burning it, or throwing it into one's trash are damaging to the environment and our health. Used motor oil may be contaminated with heavy metals and lead. Lead even in small amounts is linked to serious health issues.

Motor oil is an eye irritant and may cause a skin irritation or dermatitis.

These products may also present a hazards to trash collectors. Occasionally, when different types of chemicals come in contact with each other the result could be spontaneous combustion, an explosion, and/or a fire.

Where can I Recycle my Used Motor Oil and Filters?

Motor oil and oil filters are recyclable. Waste oil can be re-refined to remove the contaminants picked up during usage or used as fuel. Oil filters are removed of the remaining oil and the metal sent for recycling.

See the list to the right for some local used motor oil and oil filter recycling locations.

Are there any tips for Recycling Used Motor Oil and Filters?

Never mix used motor oil (or any chemicals) with other products. This can render the material unrecyclable. It can also result in a dangerous chemical reaction that results in an explosion, spontaneous combustions, or fire.

Use a secure and appropriate container such as the original oil container or a sealable PE (polyethylene) jug and avoid containers that held different materials. Seal containers tightly to transport your materials and ensure they are not leaking.

Always follow the directions for use and storage that are found on product labels.

Use a screwdriver or other tool to puncture a hole in the dome of old oil filters. Allow the filter to drain overnight.



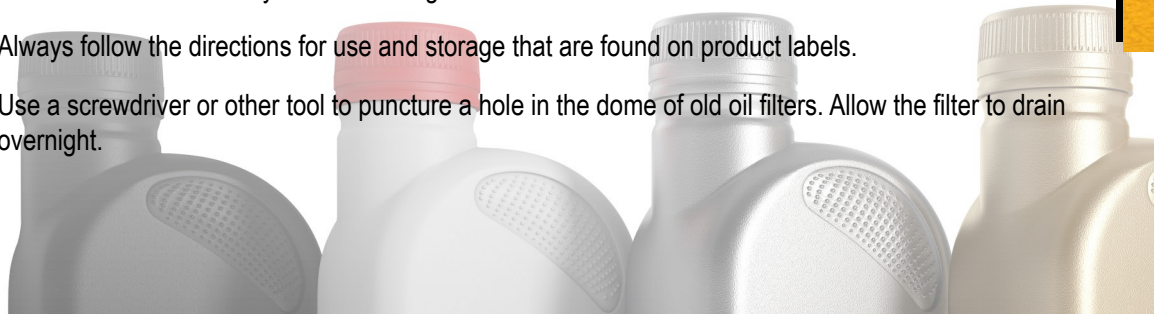
Oil Filter Recycling Locations

Firestone Complete Care
O'Reilly Auto Parts
Advance Auto Parts
Wal-Mart

Always check with a
location before bringing
your material.

Used Motor Oil Recycling Locations

Advance Auto Parts
Alborn Tire Sales
AutoZone
Firestone Complete Care
Monro Auto Service
Painter's Auto Service
Tractor Supply
Jiffy Lube
Wal-Mart



Recycling/Solid Waste Department