

The Facts About Purchasing Re-refined Motor Oil in BC



Did you know that much of the used motor oil collected in British Columbia is being re-refined right here in the province and is available for you to purchase?

Every year, approximately 70% of the used motor oil that was collected via BCUOMA's network of registered collectors was re-refined into new lubricating oil ready for resale. Buying re-refined motor oil helps us fully realize it's amazing capacity to be recycled and reused indefinitely with a quality that is equal to or better than lubricants made from virgin crude.

Using re-refined base oils is a great way to reduce your carbon footprint and help create a more circular economy, without sacrificing quality or performance. This factsheet outlines the benefits of, and addresses the myths around, purchasing re-refined oil. For more information visit: bcusedoil.com/circular-economy.

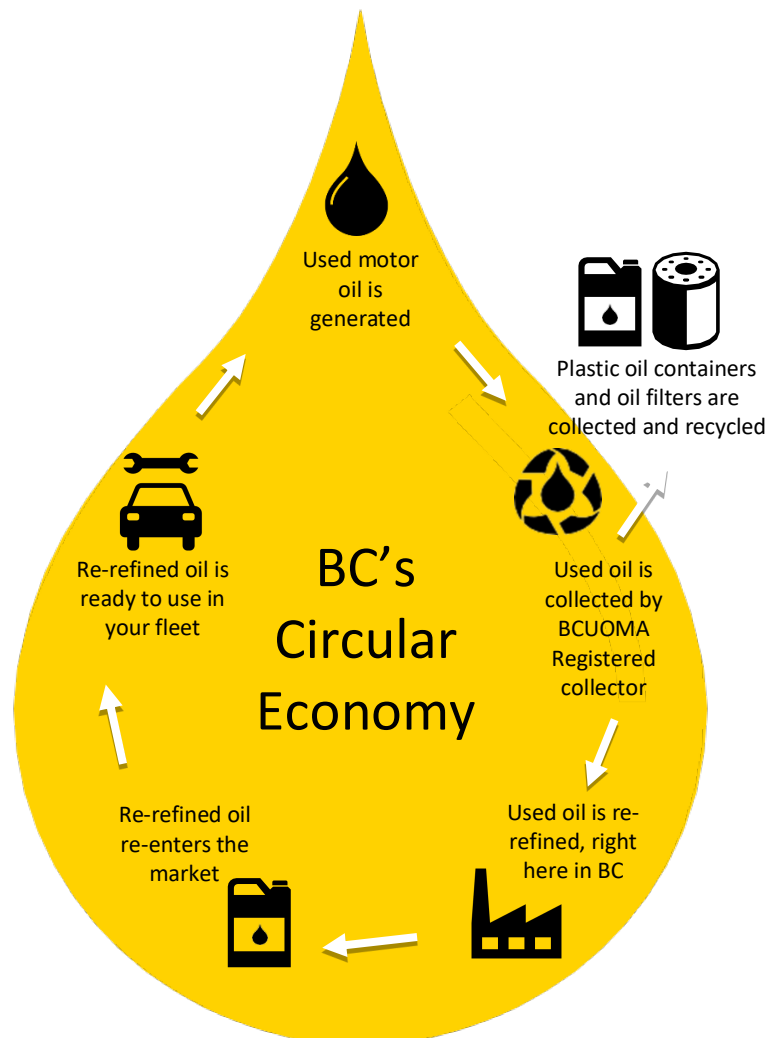
Myth Buster

The Myth:
"Re-refined motor oil is of inferior quality and would void my warranty!"

The Truth: Despite this longstanding stigma, there are processors in BC producing re-refined motor oils that are API licensed and not only meet but often exceed, ASTM, OEM, and other engine performance requirements.

BCUOMA's approved processors are required to meet Government, American Society for Testing Materials (ASTM) or equivalent approved specifications for sale, meaning there is no quality difference when comparing re-refined oil next to a virgin product.

In fact, re-refined oil products are so indistinguishable, some manufacturers and distributors have chosen to avoid this stigma altogether and do not label their products as re-refined - so you may even be purchasing re-refined engine oil already without knowing it!



The Benefits of Re-refined Motor Oil



Zero Waste

By switching from crude oil to re-refined oil, you are saving a non-renewable resource. It takes 85% less energy to re-refine motor oil than to produce it from crude. What's more, even your oil containers and oil filters can be recycled here in BC.



Local Economic Development

By choosing to purchase a re-refined motor oil processed and sold here in BC, you help to support local economic development.






Established & Stable Market

Re-refined motor oil shares the same attributes as virgin product, is competitively priced, benefits from a stable market and is available from established suppliers here in BC.

Criteria for purchasing re-refined oil

Some re-refined base oils, synthetics and blends are sold directly by the manufactures, but for most fleet uses, re-refined oils can be purchased via mainstream distributors. As many products are not labelled as re-refined, you may need to include re-refined as a requirement in you RFPs or directly ask distributors and manufactures to help you identify re-refined products that match your requirements. As part of your due diligence process you are encouraged to request testing and certification results to ensure the products meet your specific needs.

Some processors will welcome tours of their facilities so you can see if the process and products are up to your standards. Here are a couple key attributes to look out for:

Certification/ Standard	Recommended Attributes to Look For
	As a minimum standard you should look for re-refined oils that are API (American Petroleum Institute) licensed to the current specifications.
Industry performance requirements	Many of the re-refined oil manufactured in B.C. and across Canada meets or exceed OEM, SAE and even military specifications.
	A good quality re-refined motor oil product should meet the most stringent ASTM guidelines. This third-party accreditation ensures the product is held to the same standards as crude oil products.
	The BCUOMA Approved Processor list is a great place to start to identify oil re-refiners that meet industry standards. All processors listed have products meeting ASTM specifications and are subject to regular environmental compliance reviews.

