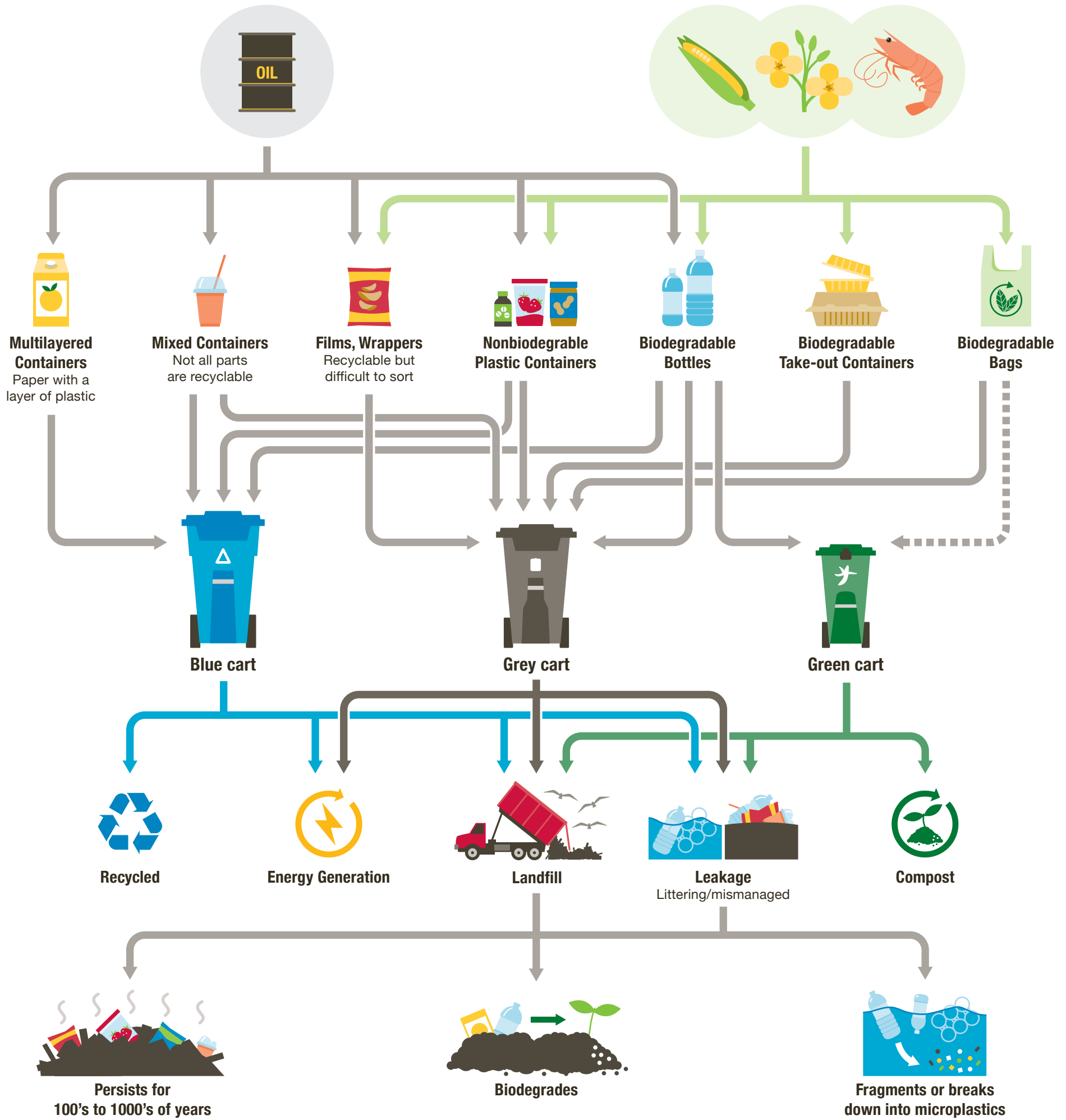


Petroleum-based Plastics vs. Bio-based Plastics

The material used to make plastic packaging does not necessarily dictate its end-of-life destination. Some petroleum-based plastics can be biodegradable, some bio-based plastics are not biodegradable, and both types of plastics can be recyclable.

Petroleum-based Plastics

Bio-based Plastics



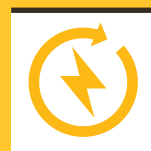
1/3
of household plastic waste is from food packaging.



86%
of Canada's plastic waste goes to a landfill.



1%
of Canada's plastic waste is leaked.



4%
of Canada's plastic waste is used for energy production.



9%
of Canada's plastic waste is recycled.

Source: Minister of Environment of Environmental and Climate Change. 2019. Economic Study of the Canadian Plastic Industry, Markets And Waste.