



SO MANY ADVANTAGES TO USING BROWN BINS

Our table scraps and yard waste, materials such as potato peels and dead leaves, are all too often perceived as plain garbage. However, organic materials decompose with the help of microorganisms to produce heat, carbon gas and water. Compost is the end product of this process.

Here are some of the advantages of participating in a brown bin collection program:

- **Reduces pollution caused by burying organic materials;**
- **Reduces waste processing costs for landfills;**
- **Takes 44% of the volume of household waste away from landfill sites, with very little effort**

When organic materials are buried along with other waste, they decompose without oxygen and produce methane. This greenhouse gas is 20 times more powerful than carbon dioxide (CO₂) emitted by cars. If we are able to collect 8,000 tons of organic materials per brown bin per year, instead of sending them to our landfill, this would represent the equivalent of taking 949 cars off our roads.

Happy Holidays!

For more information: bmvert.ca