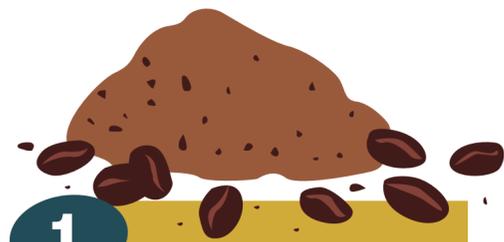


Coffee a circular waste stream



In association with



1 COFFEE COLLECTED

Coffee grounds are collected from our manufacturing facility in Lakeland, Florida.

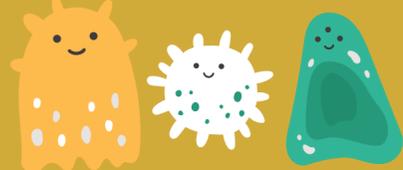


2 WINDROWS FORMED

Compost materials formed into windrows. (pictured below)

3 COFFEE ADDED

Where the magic happens



High in Nitrogen, Coffee grounds are a feedstock for the compost. When incorporated with other raw materials, such as wood waste, this specific ingredient helps process carbon, providing energy for bacteria and other microbes that are responsible for degrading the material into compost.

4 ACTIVE PHASE

The compost is turned regularly over the course of 30 days.

FUN FACT

The curing phase is similar to when grape juice becomes wine!

5 CURING PHASE

Over the course of four months, the compost undergoes a change in microbial population that further degrades the material and acts to stabilize the carbon that makes it suitable for soil incorporation and planting. Potential toxins and ammonia are released.

6 RETURNING TO THE SOIL

The compost is sold for use in Florida agriculture, and other growing applications. This process sequesters carbon in the soil while providing a key building block to soil restoration and health.

