Polylactide - an environmentally friendly polymer, derived from plants, can be land filled as it decomposes producing water and carbon dioxide.

1. Fermentation produces lactic acid

2. Corn / Sugar Beet

3. Polylactide resin formed

4. Injection moulding

5. Product used

6. Decomposing

7. $\text{H}_2\text{O} \quad \text{CO}_2$