@ProjectGreenChallenge-day-10-Greenest

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## • DAILY TASK

## What recipe did you choose?- I have chosen The "ZERO WASTE, COCONUT-OIL FREE TOOTHPASTE" From the page of

https://wildminimalist.com/blogs/news/diy-zero-waste-toothpaste-without-coconut-oil

#### **4** How did you select ingredients? Could you source any organically?

selecting the ingredients for this DIY toothpaste recipe, there is a mix of dry and wet components, each serving a specific purpose. Let's break down the choices:

- 1. Baking Soda (4 tbsp):
  - Selection Reasoning: Baking soda is a common ingredient in DIY toothpaste due to its mild abrasive properties, helping to clean and polish teeth.
  - **Organic Sourcing:** Baking soda is often available in organic forms, and it's commonly found in organic sections of grocery stores.

#### 2. Aloe Vera Gel (2 tbsp):

- Selection Reasoning: Aloe vera is likely included for its soothing properties and potential benefits for oral health.
- **Organic Sourcing:** Aloe vera gel can be sourced organically, and it's advisable to choose organic options to avoid potential pesticide residues.



#### 3. Bentonite Clay (1 tbsp):

- Selection Reasoning: Bentonite clay is known for its ability to bind to toxins, and it might be included for its cleansing properties.
- **Organic Sourcing:** Bentonite clay is available in organic forms, and choosing organic ensures a higher-quality product.

#### 4. Water (1 tsp):

• Selection Reasoning: Water is a common ingredient to adjust the consistency of the toothpaste.

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**Organic Sourcing:** Water itself isn't typically labeled as organic, but you can use filtered water to avoid impurities.

#### 5. Peppermint Oil (1 tsp):

- Selection Reasoning: Peppermint oil is added for flavor and its natural antiseptic properties.
- **Organic Sourcing:** Essential oils, including peppermint oil, can be found in organic varieties. It's recommended to choose organic oils for purity.

**Organic Sourcing Considerations:** These products are produced without synthetic pesticides, herbicides, and other potentially harmful chemicals. Organic sourcing aligns with the principles of clean and sustainable living.

### What did you put your product in? A repurposed container? Plastic-free? Upcycled jar?

**Repurposed Glass Jar:** Using a glass jar from finished products, such as jam or pickles, is a great way to repurpose and reduce waste. Glass is recyclable and doesn't leach harmful chemicals into the toothpaste.

# Final Product:







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