



THE
**AZULITA
PROJECT**
DEFENDING COMMUNITIES
FROM PLASTIC POLLUTION



The Azulita Project is a Flagstaff-based 501(c)3 nonprofit that addresses waste plastic pollution in inland and coastal communities through direct action, including education and advocacy, single-use plastic reduction, and supporting plastic recapture and recycling efforts.

The Azulita Project's Cleaning Recipes Guide

Ways to Reduce YOUR Plastic Use

When shopping for recipe ingredients, remember to bring reusable shopping bags to reduce your plastic use. **All ingredients listed in this guide are available in glass, metal, cardboard, paper or recyclable plastic packaging.**

Laundry Detergent

Ingredients:

- 1 cup grated soap (this is a great use for small slivers of leftover soap or freebie hotel soap)
- ½ cup washing soda
- ½ cup baking soda
- 1 cup borax or kosher salt.

Equipment:

- Food processor or blender

Directions: 1. Grate soap in a food processor or blender until you have 1 cup's worth. 2. Mix ingredients together and store in a reusable jar. Use 3-6 tablespoons per load depending on size of the load.



Liquid Castile Soap¹

Ingredients:

- 5 oz castile soap bar
- ½ gallon of filtered water

Equipment:

- Food processor or blender

Directions: 1. Grate castile soap bar in a food processor or blender into tiny flakes. 2. Boil ½ gallon of filtered water and reduce heat slightly so that water



remains hot. 3. Stir in soap and keep stirring until all soap flakes are dissolved. 4. Remove from heat and let mixture thicken for at least 12 hours. Use as a hand soap, for cleaning surfaces, or in the Azulita Project's coconut milk shampoo bar recipe.

Dishwasher Detergent

Ingredients:

- 2 cups washing soda
- 2 cups baking soda
- 15 drops lemon essential oil (optional)
- 15 drops orange essential oil (optional)

Directions: 1. Combine washing soda and baking soda 2. If using essential oils, stir into the mixture until the oils are evenly distributed. 3. Store in an airtight container. When ready to use, place 1 tablespoon of the detergent in your dishwasher compartment.



Hand Sanitizer

Ingredients:

- 2/3 cup of rubbing alcohol, 60% alcohol content or higher
- 1/3 cup of aloe vera juice/gel (lighten your environmental footprint by using the leaves of an aloe vera plant)

Directions: Mix together in a small bottle. Use within two weeks.

*Tip: For a citrus scent, you can use leftover lemon, orange, or lime peels and marinate them in the rubbing alcohol for at least two weeks.

Disinfecting Cleaner

Ingredients:

- 1 cup filtered water
- 1/2 cup rubbing alcohol, 60% alcohol content or higher
- 1/2 cup white vinegar

Directions: Mix the ingredients together and pour into a clean, reusable spray bottle, and it is ready for use. For a citrus scent, use orange, lemon, or lime peels and marinate in the white vinegar or rubbing alcohol for at least two weeks.



Sources

1. Thank your Body. "Homade Liquid Hand Soap:2 easy, non-toxic, and frugal recipes. <https://www.thankyourbody.com/homemade-liquid-hand-soap-2-easy-ways/>