With just a few basic ingredients, you can create household cleaners that are safe to breathe, nontoxic and eco-friendly.

### General Purpose Cleaners

**All Purpose Cleaning Spray**
- 1 tbsp Castile soap
- 1 cup warm water
Mix in a spray bottle to clean counters, sinks, stovetops and toilets.

Big job? Add ½ cup pure Castile soap to 1 gallon of hot water. Add ¼ cup of lemon juice for a fresh scent.

**Window and Mirror Cleaner**
- 1 part water
- 2 parts white vinegar
Spray and wipe clean for a streak-free finish.

**Drain Cleaner**
Pour ½ cup of baking soda down drain, then add ½ cup of white vinegar. Let fizz for 15 minutes. Finish by pouring 1 quart of boiling water down the drain. Repeat if needed.

### Kitchen

**Dish Soap**
- 1 part liquid Castile soap
- 10 parts water
Mix together for dish soap.

**Kitchen Cleaner**
- 1 part water
- 1 part white vinegar
This combination creates natural disinfectant properties to kill certain germs like salmonella and E. coli

**Stovetop Cleaner**
- 1 part water
- 1 part white vinegar
Spray on, let sit for 10 minutes, then scrub grease away with soapy water.

**Oven Cleaner**
- 1 cup of baking soda
- 1–2 tbsp water
Mix to create a paste and apply to surfaces. Let stand 15–20 minutes. Use a scouring pad for scrubbing most surfaces.

### Laundry Room

**Powder Laundry Detergent**
- 5 bars of Castile soap
- 6 cups washing soda
Cut Castile soap into cubes then put in a food processor, or use cheese grater to make shavings. Mix with washing soda.
Use 2 tbsp of the mixture per wash/load.

**Fabric Softener**
Add ¼ cup white vinegar to rinse cycle.
(Warning: Never use vinegar and bleach together!)

**Static Cling**
Use wool dryer balls.

### Bathroom

**Toilet Bowl Cleaner**
Pour 2–3 cups white vinegar in toilet bowl and let sit 3 hours. Scrub with toilet brush and flush.

**Scouring Paste**
- ¼ cup baking soda
- 1 tbsp liquid Castile soap
- 1 tbsp white vinegar
Make a nice thick paste and scrub.
Baking soda alone on a damp sponge is also effective on most surfaces including showers, tubs and sinks.