

DIY Toxic-free Household Cleaner



Remember to label the bottle when making homemade, sustainable cleaning products. Share with family and friends to reduce your risk of exposure to harsh chemicals found in traditional household cleaning products.

What you will need

- ½ cup white vinegar
- 2 Tbsp baking soda
- 10 drops tea tree, lavender, or lemon essential oil
- Water
- Spray bottle (12-ounce bottle recommended)

How to make and use it:

1. Mix the vinegar, essential oils, and a little water in a clean spray bottle.
2. Add in the baking soda and fill the bottle to the top with water.
3. Gently shake to mix ingredients.
4. Spray on any glass, laminate, or steel surface in your home (such as a kitchen or bathroom counter); wipe with a cloth or paper towel; and allow it to dry.

Why use homemade green cleaning products?

They are better for your health

Many conventional home cleaners contain harsh chemicals, which can be bad for your and your children's health. For example, use of household cleaning sprays can raise the risk of developing asthma. Using green products can reduce your exposure to this health risk.

They are better for the environment

Toxic chemicals are released into the environment when we use conventional cleaning products. Using green products helps to reduce pollution of our Minnesota waterways since they do not contain these toxic chemicals.

They are inexpensive to make

Many common household items can be combined to make effective, inexpensive, safe cleaning products. By making your own green cleaning products, you will actually save money!

For more information

- **Minnesota Pollution Control Agency**
<http://www.pca.state.mn.us/sites/default/files/w-hhw1-09.pdf>
- **Minnesota Department of Health**
<http://www.health.mn.gov/communities/environment/childenvhealth/tfka/education.html>



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