



UCRRA Eco-Friendly Home

Ulster County Resource Recovery Agency
Recycling Outreach Team



#1 Household Hazardous Waste

Read the label!
Look for labels such as: Warning, Caution, Danger, Poisonous, Toxic, or Flammable.
Understand the instructions for how to properly use the chemical.
Always keep chemicals in their original container.



Products or chemicals that are flammable, toxic, corrosive, or chemically reactive are considered hazardous wastes.

Never put these items in the trash or pour chemicals down the drain. When improperly managed, they pollute the environment, cause fires or explosions, and can cause serious injuries.

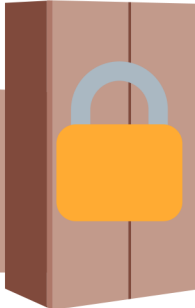
Tips for Staying Safe:



Buy only what you need!

Always wear gloves when handling chemicals.

Store chemicals high up on a shelf or in a locked cabinet away from electrical panels or heat sources.



Keep chemicals out of reach of children, pets, or vulnerable family members.



Be in the know about the chemicals you use. Refer to a MSDS.



Safely dispose of old or unwanted chemicals. Sign up for *UCRRA's HHW Collection Events!*

*Better for the Planet
Better for our Health
Better for our Wallet*

#2 Natural Alternatives are Just as Effective

Common DIY Ingredients - Benefits & Uses

Baking Soda is slightly abrasive which gives it the grit to remove stains from different surfaces.

Distilled White Vinegar is a biodegradable, non toxic cleaning agent. Distilled vinegar has antimicrobial properties that kill microorganisms such as bacteria and viruses.

Castile Soaps are on-toxic, biodegradable and highly concentrated which makes it great for both beauty and household purposes!

Borax has a fine texture and will not scour or scratch surfaces which makes it great for a range of uses. Borax is commonly used as an active ingredient in household laundry and cleaning products.

Washing soda "softens" water helping other cleaning ingredients lift soil from the fabrics and suspend the soil in the wash water.

Essential Oils can be used to enhance the scent of a cleaner. They have been shown to improve sleep, reduce anxiety and pain, and kill bacteria/fungi. * Make sure to use a pet-friendly essential oil.



5
Uses

1. Cuts Grease
2. Boosts Laundry Detergent
3. Unclogs Drains
4. Deodorizes
5. Cleans Veggies



5
Uses

1. Removes Mold, Mildew, and Mineral deposits
2. Removes Stains
3. Cleans Stainless Steel
4. Cleans Glass
5. Tackles Clogs



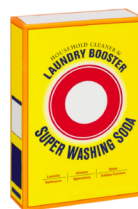
5
Uses

1. Household Cleaner
2. Shampoo
3. Body Wash
4. Dishwashing Detergent
5. Laundry detergent



5
Uses

1. Cleans Tiles
2. Deodorizes
3. Aids in Bug Infestations
4. Kills Weeds
5. Removes Rust Stains



5
Uses

1. Cleans Washing Machine
2. Removes Stains
3. Unclogs Drains
4. Cleans Outdoor Furniture
5. Removes Greasy Buildup

#3 Making Your Own Products

Best Practices for Storing & Using:

Clean Containers

Store homemade cleaning products in unused, clean containers. Never use bottles that once held chemicals. To keep your family safe, label homemade cleaners when you make them, and ensure you use the right solution for the application.

Test It

Before you spray a cleaner on any surface, test first in a hidden area to ensure the cleaner doesn't damage or mar the material.

When to Skip Vinegar

Never use vinegar solutions on stone surfaces such as granite or marble, cast iron, aluminum, or waxed surfaces. The acid in the vinegar can etch, pit, and strip finishes or otherwise damage these surfaces.

#4 Recipes

All Purpose Spray

Option #1

- Make a Lemon/Vinegar Infusion by saving your lemon peels in a jar
- Add enough vinegar to completely cover the citrus
- Store in a dark place for a week
- Add equal parts infusion and distilled water to a spray bottle

Option #2

- 2 cups of Distilled Water
- 2 tablespoons of Castile Soap
- 1-15 drops of Essential Oils
- Combine and add to a spray bottle

Option #3

- 1 teaspoon liquid soap
- 1 teaspoon borax
- 1/4 cup vinegar
- 1 quart warm water

Cleaning Scrub (Kitchen and Bathroom)

- 2 cups of Baking Soda
- 10-20 Drops of Essential Oils
- A squirt of Dish/Castile Soap in the Sink

Combine the baking soda and essential oils into a storage jar. Sprinkle into your sink, add a squirt of dish soap and scrub clean with a sink-safe scrub brush. Rinse thoroughly.

Sugar Body Scrub

- 1 cup of Sugar
- 3 tablespoon of Oil

Optional:

- Essential Oils
- Lemon
- Vitamin E Oil
- Coffee Grounds

In a small/medium-sized container, combine the sugar and 1 tablespoon of the oil, mixing in between. The texture should be sandy, not soupy otherwise the sugar will dissolve.

Bulk Shop for Cleaners

www.litterless.com/wheretoshop

- The O Zone, Red-Hook
- Woodstock Bring Your Own, Woodstock
- Village Grocery & Refillery, Kingston

Department of Environmental
Conservation Household Hazardous
Waste Safer Alternatives

Air Freshener

- Leave open box of baking soda in room
- Set out dish of vinegar
- Add cloves, cinnamon, vanilla to boiling water, simmer for 5 minutes
- Use herbs or potpourri

Carpet Cleaner

- Rub dry baking soda into grease
- Combine equal parts vinegar & water to remove winter salt residue

Disinfectant

- Use ½ cup borax in 1 gallon water

Fabric Softener

- Rinse cotton & wool blankets with 2 cups white vinegar added to washer

Coffee/Tea Stains

- Equal parts moist salt and vinegar; or baking soda solution of 3 tablespoons baking soda & 1 quart water

Deodorant Stains

- Rub lightly with white vinegar and launder as usual

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