

So what is Household Hazardous Waste?

A material is considered hazardous if it's TOXIC, FLAMMABLE, CORROSIVE, or REACTIVE. Household hazardous waste is any waste produced in the home which falls under one of these categories. Some examples are listed on the back of this brochure.

Why are these wastes a problem?

When storing and/or handling household hazardous materials use special care. Excessive exposure to these materials may lead to lung problems, cancer, and even death. Chemicals may also contaminate our water, soil and air unless proper disposal methods are used. Household hazardous materials may also pose a threat to sanitation workers or may react on the truck or in the landfill when thrown in with regular household garbage.

How should household hazardous waste be handled?

Handle these wastes carefully to avoid injury to self and to protect our environment. Waste should be stored and transported in their original containers, making sure to leave labels intact. Make sure to keep them out of reach of children and pets, and avoid heat. Household hazardous wastes should be disposed in regional collection events or facilities.



"Reduce Your Use, Buy Wisely, And Dispose Properly..."

Reduce your use of hazardous products:

Many products have less toxic or non-toxic alternatives. If you must purchase a hazardous product, buy only what you will use. See inside chart for some suggestions for alternatives.

Read labels before purchasing hazardous products:

Make sure the product will do what you want it to do before you purchasing. Follow directions closely for proper use, storage, and ventilation for such products.

Avoid excessive use of hazardous products:

Follow specific instructions for proper use. Using excessive amounts of hazardous products does not mean the product will work better. This will only lead to greater danger to you and the environment.

Donate leftover hazardous products to those who can use them:

Avoid disposal by contacting friends, neighbors, community groups, or charities who may be able to put products to good use.

Recycle whenever possible:

Products such as used motor oil, antifreeze, household and auto batteries may be recycled.

Dispose of hazardous waste properly:

Take part in local collection events and/or facilities. Follow proper disposal methods available from NYS DEC and CCE - Schuyler County Offices.

Try to avoid use of the following hazardous products:

Acids / Bases	Lighter fluid
Adhesives	Metal polish
Aerosols	Moth balls
Air fresheners	Motor oil
Ammonia	Nail polish
Antifreeze	Nail polish remover
Batteries	Oil based paint
Bleach	Oven cleaners
Cleaners	Pesticides
Cosmetics	Photo chemicals
Degreasers	Pool chemicals
Diesel fuel	Rug cleaners
Disinfectants	Spot removers
Drain opener	Stains
Driveway sealer	Strippers
Floor polish	Thinners
Gasoline	Toilet bowl cleaners
Glues	Varnishes
Hair dye	Waxes
Herbicides	Weed killer
Insect repellents	Wood polish
Insecticides	Wood preservatives

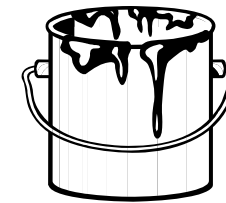
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Cornell Cooperative Extension provides equal program and employment opportunities.

Schuyler County's Waste Reduction and Recycling Program is partially funded by a NYSDEC grant.

HOUSEHOLD HAZARDOUS WASTE



**"Reduce Your Use,
Buy Wisely,
and
Dispose Properly"**

Schuyler County's Guide to Safer Alternatives to Household Hazardous Products

Help to protect your safety and the environment by substituting common household items for many hazardous products.



Cornell University
Cooperative Extension
Schuyler County

<u>Alternatives to Using Household Hazardous Substances</u>	
Hazardous Commercial	Less Hazardous Alternatives
Ant Repellent	Keep environment clean Repel with powdered red chili pepper, paprika, dried peppermint, or borax
Appliance, Counter-top &	Sprinkle baking soda on a damp sponge, rub surfaces to clean, rinse then buff dry.
Carpet Deodorizer	Sprinkle baking soda on dry carpet and let it sit for fifteen minutes before vacuuming it up
Ceramic Tile Cleaner	Mix 1/4 cup baking soda, 1/2 cup white vinegar, and wash floor with mop or sponge. Buff with a clean damp cloth.
Chrome polish	Rub with baking soda paste or dry kitchen flour
Cockroach pesticide	Install screens and seal cracks around pipes and windows Keep kitchen clean and store food, oil, grease and soaps in glass or tin boxes Spread mixture of equal parts powdered sugar and baking soda or 2 Tbsp flour, 1 Tbsp cocoa powder, and 4 Tbsp
Deodorizer / Freshener	Burn matches or a candle Place vinegar or vanilla in a dish for one hour Simmer 1 teaspoon of either pine oil, cloves, cinnamon stick, or vanilla in 1 cup water for 5 minutes
Drain Cleaner	Prevent clogs by using a strainer and keep hair, lint, food, or coffee grounds out of the drain Pour 2-4 quarts boiling water down drain weekly Put 1/2 cup baking soda and 1/2 cup vinegar down drain, wait 15 minutes and flush with boiling water Use a plunger or snake Mix 1 cup baking soda, 1 cup salt, and 1/2 cup cream of tartar. Pour 1/4 cup of this mixture down the drain and follow
Floor Stain Cleaner	Apply undiluted white vinegar directly on stain
General Cleaner	Vinegar or lemon juice diluted with water Three tablespoons washing soda in quart of water Baking soda with water
Grout Cleaner	Use a toothbrush with either undiluted vinegar, 3 parts baking soda with 1 part water, toothpaste, or denture cream
Gypsy Moth Pesticide	Scrape tan moth egg masses into soapy water Tie a burlap strip around tree, then scrape caterpillars off strip
Laundry / Stain Remover	Use a baking soda paste on stains or add dry for a general laundry enhancer Use brush and an abrasive soap Rub chalk on grease stains, let set, wash For perspiration stains, apply either saltwater solution, baking soda paste, or white vinegar
Linoleum Cleaner	1 cup white vinegar in 2 gallons of water. Add sour milk or skim milk to rinse water and shine floor. Polish with club soda.
Mothballs	Keep garments clean, wrap in linen or seal in paper packages or cardboard boxes Repel moths with cloves, lavender, tansy, wormwood, bunches of woodruff, whole peppercorns, bags of cedar shavings, dried lemon peel, or rosemary and mint
Oven Cleaner	Wipe up spills as soon as possible Catch spills under baking pan with baking sheet or foil Sprinkle spills with baking soda or salt while still warm, then wipe spills off Dampen area: cover burnt spills and grease with baking soda. Sprinkle some more water on top of the baking soda. Let sit overnight. Wipe up thoroughly the next morning with a mild abrasive pad. Dab a bit of vegetable oil based soap
Scouring Powder	Baking soda (do not use on aluminum), salt, or borax Scented scouring powder - put 1cup baking soda and a handful of your favorite scented flower petals or herbs in a blender. Run until the aroma is blended well into the powder. Pour the aromatic powder onto the surface to be cleaned, adding a few drops of water if necessary to make a paste. Scrub with a sponge. Rinse well. Any leftover powder can be left in an open dish as a potpourri. Disinfectant Scouring Powder - mix 1 cup of baking soda and 1/4 cup borax in a bowl. Dampen a sponge, scoop the powder up with it, and rub onto the surface to be cleaned. Let the powder rest on the surface to absorb odors, then rinse thoroughly. You can also put the powder in a shaker and shake onto the surface to be cleaned. Rub in with a damp sponge. Anti-mildew Scouring Powder - Mix 2/3 cup baking soda with 1/3 cup borax in a bowl until well blended. Sprinkle on the surface to be cleaned or apply with a damp sponge. Rub well to loosen mildew, let rest on the area for a couple
Silver Polish	Rub with baking soda paste
Toilet Bowl Cleaner	Use a baking soda or borax and vinegar paste. Let sit 2 hours, then scrub Flat cola for 1 hour, or for 1/2 hour, then brush and flush 1 cup borax and 1/4 cup vinegar, pour ingredients into bowl and let rest for a few hours, then scrub with a toilet brush
Tub, Sink, Floor & Wall Tile Cleaner	Use a nylon pad with baking soda paste, cream of tartar paste, or after rubbing with cut lemon
Vinyl & Plastic Cleaner	In a bowl, mix 1/4 cup baking soda with 1 teaspoon vegetable oil based liquid soap until sudsy. Apply the paste with a damp sponge and wash the vinyl. Rinse well.
Window / Glass Cleaner	Wipe with newspaper Use either 1/4 cup vinegar in 1 quart water or 2 teaspoons borax or washing soda in 3 cups water Use 1/4 cup vinegar, 1 quart warm water, put vinegar and water in a spray bottle. Spray windows, rub with a clean rag
Windshield Cleaner	2 Tbsps. vinegar, lemon juice, borax, or washing soda in 3 cups water
Wood Preservative	Use woods that are naturally weather and insect resistant, such as cedar, cypress, redwood, honey locust, or oak Protect wood from insects or moisture
Woodwork & Wall Cleaner	Dirt, scuff marks, finger prints, and crayon marks can all be removed by sprinkling baking soda on a damp sponge and scrubbing gently to avoid damaging paint or wallpaper. Wipe or buff dry. 1 Tbsp. white vinegar, 1 quart lukewarm water, Mix in an empty jar. Rub dull and cloudy woodwork and furniture with a soft cloth moistened with this solution. Buff with a soft, dry cloth.