

# Household Hazardous Waste

## Reference and Alternative Product Chart

### PEST / GARDEN / YARD PRODUCTS

Product	Alternative
Rodent bait	<ul style="list-style-type: none"><li>• Remove food supply and close all entry points.</li><li>• Some cats and dogs are good at catching rodents.</li><li>• Use traps (remember humane traps are available.)</li></ul>
Ant pesticides	<ul style="list-style-type: none"><li>• Remove all sources of food and water. Locate entry point and seal with caulk.</li><li>• Pour a line of tartar, red chili powder, paprika or dried peppermint at point of entry.</li><li>• Kill visible ants with soapy water or vacuum. Baits or traps are preferable over sprays.</li></ul>
Roach pesticides	<ul style="list-style-type: none"><li>• Remove all sources of food and water. Remove hiding places such as old newspapers, garbage bags and other clutter.</li><li>• Place bay leaves around cracks in room.</li><li>• Set out a dish of equal parts baking soda &amp; powdered sugar.</li><li>• Carefully apply boric acid powder into cracks where roaches hide (keep away from children and pets.)</li></ul>
Flea collars & sprays	<ul style="list-style-type: none"><li>• Add small amounts of brewers yeast or vitamin B in pet's food.</li><li>• Use an herbal collar or ointment (eucalyptus or rosemary.)</li><li>• Place eucalyptus leaves near pet's bed.</li><li>• Give your pet herbal baths.</li><li>• Wash pet bedding and treat with flea soap or citrus oil product.</li><li>• Sprinkle carpet with borax, vacuum twice a week &amp; dispose of vacuum bags in the trash.</li></ul>
Plant insecticides	<ul style="list-style-type: none"><li>• Remove pests by hand.</li><li>• Spray affected leaves with strong stream of water.</li><li>• Mist or spray with soapy water.</li></ul>
Snail/slug killers	<ul style="list-style-type: none"><li>• Remove tall grass &amp; debris from vicinity of garden.</li><li>• Overturn clay pots or lay board between rows of planted vegetables.</li><li>• Remove pests by hand.</li><li>• Fill a shallow pan with stale beer and place in infested area.</li></ul>
Chemical fertilizers	<ul style="list-style-type: none"><li>• Use compost. Buy or make your own.</li><li>• Use natural soil enhancers such as greensand, bone meal or fish meal.</li></ul>

### Disposal Options:

Use the entire product. Empty containers may be thrown in regular trash or recycled. Where possible, empty containers should be rinsed with water prior to discarding in the trash. If possible, rinse the container in a sink or indoors. If rinsed outdoors, rinse over a large bucket to collect the "dirty" water. The "dirty" water must also be properly disposed of at your local household hazardous waste collection facility. Never dump the dirty water into a storm drain or on the ground.

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## Reference and Alternative Product Chart

### PEST / GARDEN / YARD PRODUCTS CONTINUED

Product	Alternative
Fungicides	<ul style="list-style-type: none"><li>• Avoid over watering and keep garden growing area clean and dry.</li></ul>
Herbicides and weed killers	<ul style="list-style-type: none"><li>• Pull or hoe weeds regularly.</li><li>• Use mulch as ground cover.</li><li>• Keep grass short.</li><li>• Cover garden with opaque plastic to prevent weed germination.</li></ul>



*Read and look at  
all product labels  
before purchase.*

### PAINT PRODUCTS

Product	Alternative
Enamel or oil based paint	<ul style="list-style-type: none"><li>• Use latex or water-based paint.</li></ul>
Latex or water based paint	<ul style="list-style-type: none"><li>• Use limestone-based whitewash.</li><li>• Use casein-based paint, which is an opaque watercolor in which "casein" or milk glue, is its binder.</li></ul>
Furniture and paint strippers	<ul style="list-style-type: none"><li>• Rub with sandpaper or use a power sander.</li><li>• Use a heat gun.</li><li>• Scrub surface with steel wool or an emery cloth.</li></ul>
Stains and varnishes	<ul style="list-style-type: none"><li>• Look for water-based stains or natural earth-pigment finishes.</li></ul>
Thinners, solvents, turpentine	<ul style="list-style-type: none"><li>• Hold used solvent or turpentine in a tightly closed jar until paint settles out. Pour off clear solvent and reuse.</li><li>• Latex and water-based paint does not require thinners.</li></ul>
Wood preservatives	<ul style="list-style-type: none"><li>• Avoid products containing pentachlorophenol.</li><li>• Use water-based wood preservatives.</li><li>• Minimize wood contact with soil or high moisture.</li></ul>
Solvent based glue	<ul style="list-style-type: none"><li>• Use non-toxic glues.</li></ul>

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## Reference and Alternative Product Chart

### HOUSEHOLD PRODUCTS

Product	Alternative
Abrasive cleaners and scouring powders	<ul style="list-style-type: none"> <li>• Use baking soda or borax.</li> <li>• Use ½ lemon dipped in borax rinse.</li> <li>• Scrub with toothpaste for light stains.</li> </ul>
*Ammonia-based cleaners	<ul style="list-style-type: none"> <li>• Use white vinegar diluted in water.</li> <li>• Scrub with baking soda.</li> </ul>
*Bleach-based cleaners and chlorine bleach	<ul style="list-style-type: none"> <li>• Use either baking soda or borax.</li> </ul>
Disinfectant cleaners	<ul style="list-style-type: none"> <li>• Use white vinegar diluted in water.</li> <li>• Mix one teaspoon of essential oil (lavender, clove or tea tree oil) to 2 cups of water in a spray bottle.</li> </ul>
Drain openers or drain cleaners	<ul style="list-style-type: none"> <li>• Avoid putting grease in the drain.</li> <li>• Use a plunger or "snake". Follow with boiling water.</li> <li>• Unclogged drains only: 1 cup baking soda followed by ½ cup vinegar. Follow with a kettle of boiling water.</li> </ul>
Toilet bowl cleaners	<ul style="list-style-type: none"> <li>• Mix ½ cup vinegar with ½ cup baking soda. Let stand for a few minutes, and then apply to toilet bowl with a brush.</li> <li>• Soak for 2 hours in apple cider vinegar (drain toilet before adding vinegar.) After soaking, gently rub off any remaining residue.</li> </ul>
Glass and window cleaners	<ul style="list-style-type: none"> <li>• Mix 1 quart warm water with ¼ cup vinegar, add a splash of lemon juice. Apply to glass. Rub dry with newspaper.</li> </ul>
Oven cleaners	<ul style="list-style-type: none"> <li>• Sprinkle baking soda on the bottom of the oven, spray with water. Wipe down. Wipe 2<sup>nd</sup> time to remove any residue.</li> <li>• Clean your oven as you use it. Use oven liners to catch drips.</li> <li>• When purchasing a new oven, consider buying one that is self-cleaning.</li> </ul>
Rug and upholstery cleaners	<ul style="list-style-type: none"> <li>• Sprinkle baking soda on rug and vacuum.</li> <li>• Mix 1 part borax with 2 parts cornmeal. Sprinkle on liberally. Vacuum after 1 hour.</li> </ul>
Pet Odor Remover	<ul style="list-style-type: none"> <li>• Rinse the area with water. Soak up as much pet urine as possible. Place baking soda on area to absorb. Rinse the "accident zone" thoroughly with clean, cool water. After rinsing, remove as much of the water as possible by blotting or by using a "wet-vac," "shop-vac" or "extractor."</li> <li>• Make the "accident zone" unattractive, the appropriate "bathroom" area attractive, and teach your pet where you want him to eliminate instead. Contact your local humane society for suggestions in positive reinforcement and housetraining techniques.</li> </ul>

*\*Never mix a product containing chlorine bleach with anything containing ammonia.*

# Household Hazardous Waste

## Reference and Alternative Product Chart

### HOUSEHOLD PRODUCTS CONTINUED

Product	Alternative
Spot remover	<ul style="list-style-type: none"> <li>• (Spot check first) Sprinkle baking soda on stain, spray with vinegar. Apply pressure with clean absorbent cloth. Repeat as needed.</li> </ul>
Furniture polish	<ul style="list-style-type: none"> <li>• Mix mineral oil or vegetable oil with small amount of lemon juice or white vinegar to polish.</li> </ul>
Floor cleaner	<ul style="list-style-type: none"> <li>• Mix 1 cup vinegar with 2 gallons of warm water.</li> </ul>
Mothballs	<ul style="list-style-type: none"> <li>• Place cedar wood chips in dresser drawers or place cedar planks in the back of your closet.</li> <li>• Place dried lavender flowers in your dresser drawers.</li> </ul>
Silver and copper polishes	<ul style="list-style-type: none"> <li>• Soak silver in 1 quart of warm water with 1 tsp. baking soda and 1 tsp. salt mixture and a small piece of aluminum foil.</li> <li>• Pour vinegar and salt over copper and rub.</li> <li>• Mix lemon juice with salt. Scrub and rinse.</li> </ul>
Aerosol spray can products <i>(including hair spray, deodorants, etc.)</i>	<ul style="list-style-type: none"> <li>• Buy non-toxic products with non-aerosol propellants.</li> <li>• Use the product so the container is completely empty, with no propellant or product remaining. Recycle the empty container in your curbside recycling program.</li> </ul>
Air fresheners	<ul style="list-style-type: none"> <li>• Prepare an herbal sachet.</li> <li>• Stud an orange with cloves and set in dish.</li> <li>• Simmer cinnamon and cloves.</li> <li>• Use scented candles.</li> <li>• Place open baking soda boxes where needed.</li> <li>• Set out hot vinegar in an open dish.</li> <li>• Ventilate with outside air.</li> </ul>
Laundry Whitener	<ul style="list-style-type: none"> <li>• Add ½ cup borax to each load.</li> </ul>

### AUTOMOBILE PRODUCTS

Product	Alternative
Gasoline/diesel fuel	<ul style="list-style-type: none"> <li>• No known alternative; however when purchasing your next car, look for either natural gas, hybrid vehicles, biodiesel, hydrogen fuel cells or electric cars. Consider using public transportation or ride sharing. Reduce or eliminate idling to improve air quality.</li> </ul>
Transmission fluid	<ul style="list-style-type: none"> <li>• No known alternative, but recyclable.</li> </ul>
Motor oil	<ul style="list-style-type: none"> <li>• No known alternative, but recyclable.</li> <li>• Ask your retailer for re-refined motor oil.</li> </ul>
Antifreeze	<ul style="list-style-type: none"> <li>• Use products containing propylene glycol instead of ethylene glycol.</li> </ul>
Auto batteries	<ul style="list-style-type: none"> <li>• No known alternative, but recyclable.</li> </ul>
Engine cleaners and degreasers	<ul style="list-style-type: none"> <li>• No known alternative, however regular maintenance and preventing or eliminating lead can produce great environmental benefits.</li> <li>• Ask your mechanic about steam cleaning.</li> </ul>
Car Wash	<ul style="list-style-type: none"> <li>• Bring your vehicle to a car wash. Car washes are required to catch the detergents, lead, copper, asbestos, oils and dirt that are washed off your car and dispose of it properly. Most also recycle the water they use.</li> </ul>