



# Household Hazardous Waste (HHW) Safer Alternatives

| <b>Hazardous Household Product</b> | <b>Safer Alternatives</b>  |
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| <b>Aerosols</b>                    | <ul style="list-style-type: none"><li>• Use non-aerosol products</li><li>• Deodorants - rolls-ons, creams, sticks</li><li>• Cooking sprays - cooking oils</li><li>• Shaving cream - brush and shaving soap</li><li>• Hair sprays - setting lotions, gels, pump sprays</li><li>• Cleaners - pump sprays</li></ul> |
| <b>Air Freshener</b>               | <ul style="list-style-type: none"><li>• Leave open box of baking soda in room</li><li>• Set out dish of vinegar</li><li>• Add cloves, cinnamon, vanilla to boiling water, simmer for 5 minutes</li><li>• Use herbs or potpourri</li></ul>  |
| <b>All-Purpose Cleaner</b>         | <ul style="list-style-type: none"><li>• Mix 1 quart warm water, 1 teaspoon liquid soap, lemon juice and/or vinegar; make stronger according to the job</li><li>• Baking soda with water</li></ul>  |
| <b>Ant Control</b>                 | <ul style="list-style-type: none"><li>• Pour a line of cream of tartar at place where ants enter house</li><li>• Sprinkle red chili, paprika or dried peppermint where ants enter</li><li>• Caulk or weather strip entry points</li></ul>  |
| <b>Carpet Cleaner</b>              | <ul style="list-style-type: none"><li>• Use soap-based, non-aerosols cleaners</li><li>• Clean stains immediately with club soda</li></ul>  |

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| <b>Carpet Cleaner</b>     | <ul style="list-style-type: none"> <li>• Sprinkle cornstarch and vacuum</li> <li>• Rub dry baking soda into grease</li> <li>• Combine equal parts vinegar &amp; water to remove winter salt residue</li> </ul>  |
| <b>Chlorine Bleach</b>    | <ul style="list-style-type: none"> <li>• Use safer &amp; less destructive dry bleach to whiten</li> </ul>   |
| <b>Disinfectant</b>       | <ul style="list-style-type: none"> <li>• Use ½ cup borax in 1 gallon water</li> </ul>   |
| <b>Drain Opener</b>       | <ul style="list-style-type: none"> <li>• Plunger or mechanical snake</li> <li>• Handful of baking soda and ½ cup vinegar, followed by boiling water</li> <li>• Use enzymatic biological drain cleaner</li> <li>• To prevent clogging, flush drain weekly with boiling water</li> <li>• To prevent clogging, use a strainer to keep hair, lint, etc. out of the drain</li> </ul> |
| <b>Fabric Softener</b>    | <ul style="list-style-type: none"> <li>• Rinse cotton &amp; wool blankets with 2 cups white vinegar added to washer</li> </ul>  |
| <b>Floor Cleaner</b>      | <ul style="list-style-type: none"> <li>• Mop with 1 cup white vinegar with 2 gallons water</li> <li>• Polish with club soda</li> </ul>  |
| <b>Furniture Polish</b>   | <ul style="list-style-type: none"> <li>• Wipe with mixture of 1 teaspoon lemon oil in 1 pint mineral or vegetable oil</li> <li>• Try 3 parts olive oil, 1 part vinegar</li> <li>• Try 1 part lemon juice, 2 parts vegetable oil</li> </ul>  |
| <b>Glue/Decal Remover</b> | <ul style="list-style-type: none"> <li>• Soak in white vinegar</li> </ul>   |
| <b>Grout Cleaner</b>      | <ul style="list-style-type: none"> <li>• Use a toothbrush with either undiluted vinegar, 3 parts baking soda with one part water, toothpaste or denture cream</li> </ul>  |
| <b>Hair Colors</b>        | <ul style="list-style-type: none"> <li>• Use plant-derived rinses</li> </ul>  |
| <b>Insecticides</b>       | <ul style="list-style-type: none"> <li>• Select pest-resistant plants</li> <li>• Plant garlic cloves at 1-foot intervals in gardens</li> </ul>  |

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| <b>Insecticides</b>             | <ul style="list-style-type: none"> <li>• Use traps or spray soaps</li> <li>• Blend 6 cloves crushed garlic, 1 minced onion, 1 tablespoon dried hot pepper, and 1 teaspoon pure soap in 1 gallon hot water; let sit 1-2 days; strain; spray on plants</li> </ul>   |
| <b>Insect Repellants</b>        | <ul style="list-style-type: none"> <li>• Don't wear scented colognes, shaving lotions, or shampoos when outdoors</li> <li>• Use chamomile tea as a lotion</li> <li>• Burn citronella candles, punk, or mosquito coils</li> </ul>  |
| <b>Metal Polish</b>             | <ul style="list-style-type: none"> <li>• <b>Brass</b> - Worcestershire sauce</li> <li>• <b>Chrome</b> - Apple cider vinegar or baking soda and soft cloth</li> <li>• <b>Copper</b> - Vinegar and salt; or lemon and salt</li> <li>• <b>Pewter</b> - Rub with fine steel wool dipped in olive oil, wash in soapy water and dry; or polish with cabbage leaves</li> <li>• <b>Silver</b> - Soak in 1 quart warm water with 1 teaspoon baking soda, 1 teaspoon salt, and piece of aluminum foil; or rub with ammonia and soft cloth; or soak in buttermilk or sour milk overnight</li> <li>• <b>Stainless steel</b> - Wash with 1 quart warm water and 3 tablespoons baking soda; rinse with hot water</li> </ul> |
| <b>Mildew/Soap Scum Remover</b> | <ul style="list-style-type: none"> <li>• Try 1/4 cup baking soda, 1/2 cup vinegar and warm water</li> </ul>   |
| <b>Moth Balls</b>               | <ul style="list-style-type: none"> <li>• Try one of the following - cedar chips, lavender flowers, rosemary, mint, white peppercorns, cloves, dried lemon peels</li> <li>• Keep garment clean - wrap in linen or seal in paper or cardboard boxes</li> </ul>  |
| <b>Oven Cleaner</b>             | <ul style="list-style-type: none"> <li>• Wipe up the oven spill as soon as possible</li> <li>• Catch spills under baking pan with a baking sheet</li> <li>• Sprinkle salt and baking soda on a spill while the oven is still warm. Scour with steel wool and baking soda for baked on grease, wipe with ammonia, let sit overnight; then scrub with baking soda</li> </ul>  |

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| <b>Scouring Powder</b>     | <ul style="list-style-type: none"> <li>• Baking soda (do not use on aluminum) or salt</li> </ul>   |
| <b>Stain Remover</b>       | <ul style="list-style-type: none"> <li>• Make paste of washing soda and water; club soda, lemon juice, and hot water</li> </ul>                                  |
| <b>Deodorant stains</b>    | <ul style="list-style-type: none"> <li>• Rub lightly with white vinegar and launder as usual</li> </ul>  |
| <b>Wine/coffee stains</b>  | <ul style="list-style-type: none"> <li>• Clean stains immediately with club soda</li> </ul>  |
| <b>Coffee/tea stains</b>   | <ul style="list-style-type: none"> <li>• Equal parts moist salt and vinegar; or baking soda solution of 3 tablespoons baking soda &amp; 1 quart water</li> </ul> |
| <b>Toilet Bowl Cleaner</b> | <ul style="list-style-type: none"> <li>• Use baking soda and vinegar paste. Let sit for 2 hours, then scrub.</li> </ul>  |
| <b>Window Cleaner</b>      | <ul style="list-style-type: none"> <li>• Use ½ cup vinegar in 1 gallon warm water, use newspaper to dry glass</li> </ul>   |