



Alternatives to Hazardous Chemicals

For This:	Try This:
Air freshener	Simmer cinnamon & cloves
Aluminum spot remover	2 TBS cream of tartar + 1 quart hot water
Ants	Red chili powder at entry
Bleach	Borax
Brass Polish	Worcestershire sauce
Car battery corrosion	Baking soda + water
Chrome polish	Apple cider vinegar; then polish with baby oil
Cleaners (general household)	Baking soda
Coffee cup stain remover	Moist salt
Coffee pot stain	Vinegar
Copper cleaner	Lemon juice + salt
Decal remover	Soak in white vinegar
Dish detergent – grease cutter	½ cup baking soda + usual amount of liquid detergent
Drain Cleaner	Plunger followed by ½ cup baking soda + ½ cup of vinegar + 2 quarts boiling water
Fertilizer	Compost
Fiberglass stain remover	Baking soda paste
Fleas (on pet)	Pine needles, fennel, rye or rosemary on or in pet's bed
Flies (insects)	Well watered basil plant
Floor cleaner	1 cup vinegar + 2 gallons water
Furniture polish	1 TBS lemon oil in 1 pint mineral oil
Garbage disposal deodorizer	Used lemons
Grease fire	Douse with baking soda
Grease removal	Borax on a damp cloth
Handcleaner for paint/grease	Baby oil
Ink spot remover	Cold water + 1 TBS cream of tartar + 1 TBS lemon juice
Insects on plants	Soapy water on leaves then rinse
Laundry detergent	Basic soap



Alternatives to Hazardous Chemicals

For This:	Try This:
Air freshener	Simmer cinnamon & cloves
Aluminum spot remover	2 TBS cream of tartar + 1 quart hot water
Ants	Red chili powder at entry
Bleach	Borax
Brass Polish	Worcestershire sauce
Car battery corrosion	Baking soda + water
Chrome polish	Apple cider vinegar; then polish with baby oil
Cleaners (general household)	Baking soda
Coffee cup stain remover	Moist salt
Coffee pot stain	Vinegar
Copper cleaner	Lemon juice + salt
Decal remover	Soak in white vinegar
Dish detergent – grease cutter	½ cup baking soda + usual amount of liquid detergent
Drain Cleaner	Plunger followed by ½ cup baking soda + ½ cup of vinegar + 2 quarts boiling water
Fertilizer	Compost
Fiberglass stain remover	Baking soda paste
Fleas (on pet)	Pine needles, fennel, rye or rosemary on or in pet's bed
Flies (insects)	Well watered basil plant
Floor cleaner	1 cup vinegar + 2 gallons water
Furniture polish	1 TBS lemon oil in 1 pint mineral oil
Garbage disposal deodorizer	Used lemons
Grease fire	Douse with baking soda
Grease removal	Borax on a damp cloth
Handcleaner for paint/grease	Baby oil
Ink spot remover	Cold water + 1 TBS cream of tartar + 1 TBS lemon juice
Insects on plants	Soapy water on leaves then rinse
Laundry detergent	Basic soap

Laundry pre-soak	Apply paste of washing soda (Sodium Carbonate, not baking soda) & water, apply to spots
Linoleum floor cleaner	1 cup white vinegar + 2 gallons water
Mildew remover	Equal parts of vinegar & salt
Mosquito repellent	Burn citronella candles
Nematode (worm) repellent	Plant marigolds
Oil stain remover	White chalk rubbed into stain before laundering
Oven Cleaner	2 TBS liquid soap + 2 tsp borax + warm water
Paint brush softener	Hot vinegar
Paint; oil based/stain/spray	Water-based, non-aerosol paints
Perspiration spot remover	Baking soda
Pet odor remover	Cider vinegar
Porcelain cleaner	Apply paste of baking soda & water, let set, run clean, rinse
Roach repellent	Chopped bay leaves & cucumber skins
Rug/carpet cleaner	Club soda
Rust removal (clothing)	Lemon juice + salt + sunlight
Rusty bolt/nut removal	Carbonated beverage
Scorch mark removal	Grated onion
Scouring powder	Baking soda
Shaving cream	Brush & shaving soap
Shoe polish	Banana peel
Silver polish	1 quart boiling water + 1 TBS baking soda + piece of aluminum foil, + 1 TBS salt
Slug & snail repellent	Onion & marigold plants
Spot remover	Club soda, lemon juice or salt
Stainless steel polish	Mineral oil
Toilet bowl cleaner	Paste of borax + lemon juice
Tub and tile cleaner	¼ cup baking soda + ½ cup white vinegar + warm water
Upholstery spot remover	Club soda
Water mark removal	Toothpaste
Water softener	¼ cup vinegar
Window cleaner	½ cup vinegar in 1 gallon warm water
Wine stain removal	Salt
Wood polish	3 parts olive oil + 1 part white vinegar; almond or olive oil (interior unvarnished wood only)

Laundry pre-soak	Apply paste of washing soda (Sodium Carbonate, not baking soda) & water, apply to spots
Linoleum floor cleaner	1 cup white vinegar + 2 gallons water
Mildew remover	Equal parts of vinegar & salt
Mosquito repellent	Burn citronella candles
Nematode (worm) repellent	Plant marigolds
Oil stain remover	White chalk rubbed into stain before laundering
Oven Cleaner	2 TBS liquid soap + 2 tsp borax + warm water
Paint brush softener	Hot vinegar
Paint; oil based/stain/spray	Water-based, non-aerosol paints
Perspiration spot remover	Baking soda
Pet odor remover	Cider vinegar
Porcelain cleaner	Apply paste of baking soda & water, let set, run clean, rinse
Roach repellent	Chopped bay leaves & cucumber skins
Rug/carpet cleaner	Club soda
Rust removal (clothing)	Lemon juice + salt + sunlight
Rusty bolt/nut removal	Carbonated beverage
Scorch mark removal	Grated onion
Scouring powder	Baking soda
Shaving cream	Brush & shaving soap
Shoe polish	Banana peel
Silver polish	1 quart boiling water + 1 TBS baking soda + piece of aluminum foil, + 1 TBS salt
Slug & snail repellent	Onion & marigold plants
Spot remover	Club soda, lemon juice or salt
Stainless steel polish	Mineral oil
Toilet bowl cleaner	Paste of borax + lemon juice
Tub and tile cleaner	¼ cup baking soda + ½ cup white vinegar + warm water
Upholstery spot remover	Club soda
Water mark removal	Toothpaste
Water softener	¼ cup vinegar
Window cleaner	½ cup vinegar in 1 gallon warm water
Wine stain removal	Salt
Wood polish	3 parts olive oil + 1 part white vinegar; almond or olive oil (interior unvarnished wood only)