



Hazardous Materials



We may not realize common items around our homes like paint, oil, batteries and even some light bulbs are considered hazardous waste and can't just be thrown in the trash. They can be harmful by themselves or in combination with another chemical to both us and our environment, so proper disposal is important.

Household hazardous materials and wastes are not always easy to identify but the following list can serve as a reference; it doesn't include everything that can be considered hazardous, so always check the label.

Common Household Hazardous Wastes

- Paints and Stains
- Drain cleaners
- Glass cleaners
- Tires
- Batteries
- Electronics
- Cooking oil
- Motor oil
- Gasoline
- Mothballs
- Silver polish
- Furniture polish
- Fluorescent light bulbs
- Fuels such as propane
- Carpet deodorizer
- Pesticides
- Pool cleaners
- Chemical fertilizers

Inside you will find information on proper management, handling and disposal of hazardous waste products.



GRDA'S WATERSHED CONSERVATION PROGRAM

GRDA's Watershed Conservation Program
Guard the Grand



Proper Household Hazardous Waste Management

Many common household products are considered hazardous waste which means they require special care and disposal. Knowing how to properly dispose of these products will protect you, your family and the environment.

DOs

- ✓ Be aware of free community household hazardous waste collection events.
- ✓ Follow use and storage instructions on the label.
- ✓ Separate household garbage from recycling.
- ✓ Check the label before you pour something down the drain.
- ✓ Find local hazardous waste drop-off sites or collection companies for household hazardous wastes such as paints and fertilizers.
- ✓ Before you dispose of paint, let it dry. To speed up the drying process, you can add sawdust or kitty litter to the paint.
- ✓ Take old electronics and batteries to approved disposal facilities.

DON'Ts

- ✓ Mix products or household chemical wastes.
- ✓ Store chemicals in containers other than their own.
- ✓ Flush cleaning products such as ammonia, chlorine bleach, metal cleaners, oven cleaners, paint thinner, paint, or fertilizers down the drain.
- ✓ Pour excess fertilizers on lawns or pavement.
- ✓ Dispose of propane tanks, electronics such as TVs or computers, or fluorescent light bulbs in a trash bin.

Check with your local environmental, health or solid waste agency for more information on household hazardous waste management options in your area.

A to Z Recycling & Auto Sales - Commerce OK (918) 675-4118

Cash for Junk Batteries - Grove OK (918) 791-1811

Delaware County Solid Waste - Grove OK (918) 786-1036

Miami City Solid Waste Dept. - Miami OK (918) 541-2368

National Waste & Disposal Inc. - (918) 838-0504

Toller Leasing Co. - Grove OK (918) 787-2020

Waste Connections - Coffeyville KS (620) 251-9607

Waste Management - Grove OK (918) 786-9618

Waste Research Inc. - Pryor OK (918) 825-8575

Delaware County Solid Waste NE Convenience - Grove OK (918) 787-6446

Republic Services Galena Transfer Station- Galena KS (800) 627-1717

Understanding the Label

Danger

Chemicals with a hexagon shaped label indicate that the chemical is dangerous. If not handled properly or danger is not avoided, then death or serious injury will occur.

Warning

Chemicals with a diamond shaped label indicate that a user should be warned of potentially dangerous properties. If warning is not heeded, then death or serious injury can occur.

Caution

Chemicals with a triangle shaped label indicate that the user should be cautious when handling the material. If precaution is not taken, it may cause minor or moderate injury.

Poison



POISON

Wear gloves and a facemask, do not breathe fumes, and wash hands after handling. Consuming or smelling can cause sickness or death.

Corrosive



CORROSIVE

Wear gloves and a facemask, do not breathe fumes, and wash hands after handling. Corrosive materials will burn your skin, eyes or throat.

Flammable



FLAMMABLE

Keep these chemicals away from heat, sparks or flames to avoid catching fire.

Explosive



EXPLOSIVE

Keep these chemicals away from extreme temperatures or heat sources. They can explode if heated or a container seal is broken.

Reducing Hazardous Waste Used in the Home

Adapted from www.epa.gov Household Hazardous Waste (HHW)

Harmful Products	Alternative Solutions
Drain Cleaner	Use a plunger or plumber's snake
Glass Cleaner	Mix one tablespoon of vinegar or lemon juice with one quart of water. Use a newspaper to dry.
Furniture Polish	Mix one teaspoon of lemon juice in one pint of vegetable oil. Use mixture to wipe furniture.
Rug Deodorizer	Sprinkle baking soda on carpet, wait 15 minutes, and vacuum. Repeat until satisfied.
Mothballs	Use cedar chips, lavender flowers, rosemary, mints or white peppercorns

Guard the Grand is an educational program with the goal of fostering an ethic of environmental stewardship in Oklahomans residing in watersheds that flow into Grand Lake O' the Cherokees.

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