

Household Paint Disposal Guide

Paint and related products such as paint thinners and solvents have different disposal methods based on the chemical formula of the product. Proper handling and disposal protects human health and the environment.



Why Does Proper Disposal of Paint Matter?

Disposing of unwanted paints, solvents and thinners down sinks and drains, onto the ground or into the trash, can overwhelm and damage sewage systems, destroy septic tanks and damage the protective liners of landfills.

These items can also contaminate surface and groundwater, which we depend on for drinking water and enjoy for recreation.

Follow the paint disposal tips and guidelines described in this leaflet to ease threats to human health and the environment.

Facts about Paint Recycling

Each year, approximately 64 million gallons of paint are left over when jobs are done. These are some facts of paint recycling that everyone should to know:

- ✦ Paint is made by mixing dry coloring matter (pigment) with water, oil, or some other base to dissolve it.
The dissolving substance is called a solvent.
- ✦ Paint is the most prevalent household hazardous waste (HHW).
- ✦ Paint is recyclable.
- ✦ The two major types of paints are oil-based and water-based paints.
- ✦ Oil-based paints such as enamels, varnishes, shellacs, lacquers, stains, and sealers.
- ✦ Water-based paints, such as latex and water colors, use water as the solvent.
- ✦ Water-based paints as latex paint are recyclable but oil-based paint is considered as household hazardous waste (HHW).
- ✦ A paint thinner is used to remove oil-based paint. It is not recyclable but can be reused through a household hazardous waste (HHW) trade.
- ✦ Common ingredients of paint thinners are turpentine, acetone and toluene.
- ✦ In most places, putting paint in the trash is against the law.
- ✦ Lead and mercury may be found in older paints.

3R's of Paint - Reduce, Reuse, Recycle.

REDUCE

Reduce the amount of leftover paint from your project.

- ✔ Measure the space and ask your paint dealer, or use an online paint calculator, to help you determine the correct amount of paint for the project.
- ✔ If some paint remains, apply additional coats to use it completely.
- ✔ Not sure if you'll like a color? Use paint swatches first or purchase a sample size.

REUSE

Leftover paint has a shelf life of 10-15 years when stored properly.

- ✔ To keep paint from drying up, seal the paint can properly. Remove any paint from the grooves of the paint can and wipe it clean with a rag. Use a rubber mallet to tap the lid down securely. Don't have a mallet? Cover the can with a piece of wood and then hammer the lid closed.
- ✔ Store paint in a cool, dark location like a basement. Store cans on a shelf to keep the bottoms of the cans from rusting due to the moisture in the floor. No basement? A cabinet or closet in your house away from extreme hot or cold temperatures will keep your paint useable.

Use leftover paint for other projects or give it away.

- ✔ If you have useful quantities of leftover paint, ask friends, neighbors or relatives if they can use it.
- ✔ Community centers, animal shelters, housing authorities, places of worship, artists and theater groups may welcome a donation of useable paint. Useable paint has not gone through a freeze-thaw cycle and is free of particulates. Call ahead to make sure that your donation will be accepted.
- ✔ Be creative with paint left overs. Paint a birdhouse, a garage wall, or outdoor furniture.

RECYCLE

OIL BASED PAINTS

- ✔ Oil based paints are considered a household hazardous waste and should be disposed through household hazardous waste collection events.
- ✔ Handle paints containing petroleum distillates with great care. They are ignitable and their fumes are potentially harmful. Always follow label directions.
- ✔ You can solidify oil-based paints by allowing their volatile contents to evaporate in a well-ventilated area. Then, mix remaining liquids with absorbents and allow it to harden.
- ✔ Alternatively, apply leftover paint to scrap lumber or cardboard. Keep children and pets away while these paints are drying. Then place these scraps with your regular trash.

SOLVENTS

- ✔ You can "recycle" used solvents by allowing paint pigments to settle to the bottom, and later pouring the clarified liquid into a new or recycled (and accurately labeled) container.
- ✔ Mix the remaining solvent/paint sludge with an absorbent and dispose with normal trash.

Paints containing lead, cadmium or mercury are highly toxic and must be taken to a household hazardous-waste collection.

LATEX PAINT

Latex paint is also referred to as water-based, acrylic, or emulsion paint. It is comprised mostly of water and is **not** considered a hazardous waste. It can be safely disposed of in your household trash **as long as it is solidified first**.

To determine if your paint is latex, look at the label and find the 'Cleanup Instructions'. For latex paint, you will be instructed to clean your brushes with 'detergent and water' or 'soap and water'.

If you are instructed to use a solvent, like mineral spirits, to clean your brushes or if the words 'alkyd' or 'combustible' are on the label, the paint is not latex based and should be disposed through household hazardous waste collection events.

HOW TO SOLIDIFY LATEX (WATER-BASED) PAINT

Air dry. Remove the lid and allow the liquid to evaporate. This works well for small quantities of paint (an inch or two in the bottom of the can), and can take several days.

Use a drying agent. Mix an equal amount of an absorbent material into the can and allow the paint to dry. Use cat litter, sawdust, plaster of Paris, Oil-dry, or "waste paint hardeners" found at home improvement centers as absorbent material. The paint could dry quickly, depending on how much drying agent, you include in the can.

Pour thin layers (about 1" of paint) into a cardboard box lined with plastic. Allow the paint to dry one layer at a time until all paint has hardened. Once the paint is thoroughly dry, place it in a regular trash bag and put it out for trash collection.

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LATEX PAINT DISPOSAL

Water-based paint is not hazardous and should be disposed of in the trash.

**DRY IT UP,
THROW IT OUT!**



PROTECT OUR COMMUNITY

DO NOT

dump the paint on the ground or down storm drains where it will travel directly to surface and/or ground water.

DO NOT

pour paint down the drain. Keep brush and paint tool washing to a minimum by wiping off excess paint with a disposal rag before cleaning up.

DO NOT

throw liquid paint in the regular trash. It is illegal and leaking paint spills out of waste collection vehicles onto city streets making an unsightly mess that is very difficult to clean up.



FOR MORE INFORMATION:

www.livethrive.org (hard to recycle items)

www.wm.com

www.securerecyclingusa.com

www.usagain.com

www.georgiadocument.com

www.recycleplz.com

www.epa.gov/recycle

www.recyclingtown.com

www.recyclingfacts.org

www.Earth911.com

www.GeorgiaRecycles.org

Paint Recycling – Woodstock, GA



Green Remodeling

13987 Hwy. 92

Woodstock, GA 30188

(at Whiley Bridge across from Lifetime Fitness)

678-445-5533

info@greenremodeling.com

www.greenremodeling.com

Open Monday – Friday 9 am – 6 pm

Open Saturdays 9 am – 5 pm

~ Cash Only ~ Can combine paint into one can ~

Latex Paint Cans

5 Gallon	\$ 15.00
1 Gallon	3.00
Quart	1.50
Pint	.75

Oil Based/Stain Cans

5 Gallon	\$ 25.00
1 Gallon	5.00
Quart	2.00
Pint	1.00