

# **Paint**

### The Problem

Consumers buy much more paint than they need. The U.S. EPA <u>estimates</u> that 10% of paint sold becomes waste. It is the single largest waste stream managed by local government household hazardous waste (HHW) programs. In 2008 it cost California <u>\$27 million dollars</u> to manage the nearly 2 million gallons of leftover paint that were disposed.

## **Supporting Paint Stewardship**

As a result of five years of hard work led by the California Product Stewardship Council, California became the first state in the nation with a permanent paint stewardship program. CPSC worked closely with the <u>American Coatings Association</u> to lay the foundation for a producer financed, designed and managed post-consumer paint recovery system. In 2010, the Governor of California approved <u>AB 1343</u>. California's Paint Stewardship Program, <u>PaintCare</u> now has over 800 <u>collection sites</u> throughout the state. In <u>FY2020</u>, PaintCare collected over 3.5 million gallons of postconsumer paint and diverted 95% of that from landfill.

Click Here to Read CPSC's Comment Letter on PaintCare's 5 year Annual Report 12/11/17

### **Research & Relevant Articles**

- <u>States' Waste Paint Problem Becomes a Solution for Recyclers, Retailers</u>— Waste 360 7/5/18
- PaintCare California Hits 5-year milestone CA Households and Businesses Recycle Nearly 12 Million Gal—Santa Monica Mirror 10/19/17
- Paint Stewardship and Counties: Examining product stewardship and paint recycling efforts in California, Minnesota and Oregon 10/2015
- AB 1343 Architectural Paint Recovery Act Adopted 9/28/2010

### Links

- CalRecycle's Paint Webpage
- PaintCare California Program
- Green Seal Certified Recycled-Content Latex Paint
  - o Acrylatex Coatings & Recycling, Inc.
  - Amazon Environmental
  - o Visions Paint Recycling, Inc.



www.CalPSC.org



#### HAVETOOMUCH PAINT?

- . Save for touch ups write the room name on the lid to remember where you used it
- . Cover the opening of the paint can with plastic wrap and securely seal the lid
- . Store it in a location with good ventilation that is out of the reach of children and pets

#### Donate it

- Give it to neighbors, community groups, theater companies, schools, churches or other organizations
- Check www.Earth911.com or call 1-800-CLEANUP to find options near you
- Call your City or County household hazardous waste (HHW) program for more options

#### Carrie Recycle it

- Recycle paint through a local recycling or HHW collection program. Call 1-800-CLEANUP or go to www.Earth911.com to find a location near you.
- Paint cans may be recyclable in your local recycling program if completely empty and dry. Check with your City, County or local waste hauler.



o It is illegal to put paint in the garbage or pour it down home or storm drains in California

#### PAINT FORMULA

Use this formula to estimate the number of gallons needed for each coat.

- Determine the total surface area (square feet) to be painted.
  Multiply the length times the height of each wall. Example:
  10' tall x 10' wide = 100 square feet. Don't forget the ceiling!
  Add together the surface area of each wall.
- B. Choose the coverage rate from this table.

Paint and Surface Characteristics	Coverage (square feet per gallon)
Thick or textured paints applied to rough surfaces (usually exterior: stucco, brick, siding)	100
Paint applied to rough or textured surfaces	200
Heavy coat applied to semi-smooth surfaces (usually interior: walls, doors, frim)	300
Paint applied to smooth surfaces	400
Paint applied to very smooth surfaces	500

C. Calculate using this formula:

Total Surface Area ÷ Coverage = Number of Gallons needed per coat

