

## About Our Program

The Pesticide Container Recycling Program was created to keep pesticide container plastic out of Montana's landfills. The PCRPR truck will arrive at predetermined collection sites to collect and grind all clean pesticide container plastic. We will only accept #2 High Density polyethylene (HDPE) pesticide container plastic.

### Step 1:

#2 HDPE plastic pesticide containers are emptied and rinsed

### Step 2:

Clean containers are taken to a collection site

### Step 3:

Containers are inspected at the collection site

### Step 4:

Containers are ground into flakes

### Step 5:

Shredded plastic is shipped to an approved recycling facility



Examples of products made from recycled plastics: landscape edging; speed bumps, and pallets.

## Preparing Containers for Recycling

- ALL CONTAINERS MUST BE FREE OF PESTICIDE RESIDUE (TRIPLE RINSED OR POWER RINSED BY THE OWNER)

**Triple Rinsing Containers:** Empty all pesticide into the spray tank, allowing the container to completely drain. Container must be rinsed immediately. Fill the container partially full of water. Replace the cap onto the container. Vigorously shake the container to rinse all inside surfaces. Remove cap from the container and pour the rinsate from the pesticide container into the spray tank. Allow the container to completely drain (30 seconds). Repeat the process three times or until container is completely free from pesticide residue.

**Power Rinsing Containers:** Empty all of pesticide into spray tank including any product remaining in the handle. Container must be rinsed immediately. Force the tip of a rinse nozzle into the container and hold the container so the opening can drain into the spray tank. Turn nozzle to ensure coverage of all container sides and handle.

- REMOVE LID AND FOIL LINER  
A small amount of foil around the lip may remain
- REMOVE LABEL BOOKLETS  
Glued on labels may remain on the bottle
- REMOVE RUBBER GASKETS AND METAL HANDLE
- PROPERLY CUT THE CONTAINER (see below)



### 30 and 55 Gallon Containers



**Any container that is not properly prepared for recycling will be rejected!**

# Why Should I Recycle?

Many important reasons exist for recycling. Recycling properly rinsed plastic pesticide containers not only protects and strengthens Montana's environment it also saves energy and money. Recycling is a win-win situation for everybody!

## Important Facts About Plastic Recycling:

- Properly removing pesticide residue from pesticide containers for recycling gives applicators maximum product for their money.
- Removes plastic pesticide containers from overburdened landfills. Solid waste disposal is the third largest municipal government expense after police protection and education.
- Recycled plastics are converted into practical and useful products such as fence posts, pallets, field drain tiles, speed bumps, decorative fence, and parking stops.
- Plastics require 100 to 1,000 years to break down in a landfill.
- Producing new plastic products from recycled material uses two-thirds of the energy required to manufacture products from raw materials.
- Recycling plastic containers helps protect Montana's natural resources.



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# Pesticide Container Recycling Program



Offered by  
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