

# Aluminum Recycling

Labels and graphics are printed directly on these types of containers.

- Soda Cans
- Beer Cans
- Sardine Cans
- Small Tuna Cans



*Aluminum Cans are NOT Magnetic*



## Aluminum Can Recycling Preparation

- 1) Is it Aluminum? If a magnet does NOT stick it is ALUMINUM.
- 2) Most Aluminum cans have inked graphics printed directly on the can. Not paper labels.
- 3) Rinse your cans of any remaining liquid. Sodas are full of high fructose corn syrup which is a sugar. A partially-drunk soda, will have local honey bees thinking they hit a jackpot.
- 4) Cans can be crushed to save recycling space and prevent our pollinators from entrapment or drowning in the can.
- 5) Place your cans in a trash bag for transport to the HSB Recycle Center.
- 6) Attach the Aluminum Can sticker to the outside of the bag if available.

**Please Note:** Metal paint cans or aerosol cans are not considered food grade. These are excluded from the recycling program.

## Why Recycle Aluminum Cans?

Aluminum was discovered in the 1820's and was found to be the most abundant metal on the earth. Since then, aluminum has been used to manufacture many items such as aluminum cans, gutters, aluminum foil, and many other items.

The Aluminum Can is 100% recyclable and can be recycled indefinitely. Aluminum cans are easy to convert into new cans and once again placed on store shelves. The cost to recycle a can is less than manufacturing a new can.

More than 60 billion cans are recycled annually.

The energy savings from recycling aluminum cans is the same that is derived from roughly 15 million barrels of crude oil which is consistent with how much gas the United States consumes in a day. And, recycling 40 Aluminum cans provides the energy saving equivalent of one gallon of gasoline.

The aluminum industry pays out a total of \$800 million dollars for empty aluminum cans each year. This money goes to organizations such as the Boy Scouts, Girl Scouts, local schools, and Habitat for Humanity. The money obtained from recycling goes right back into the community.

Recycling just one aluminum can is the equivalent of keeping a 100-watt light bulb burning for approximately four hours or having the television running for three hours.

According to the U.S. EPA, recycling aluminum reduces the amount ending up in the landfills by almost 55 percent.

Recycling aluminum saves 95 percent of the energy that is required to make cans.

One of the biggest disadvantages of recycling aluminum is its need to be separated from steel, plastic, and other debris. Horseshoe Bay is committed to improving this process at the Recycle Center and partnering with our residents.